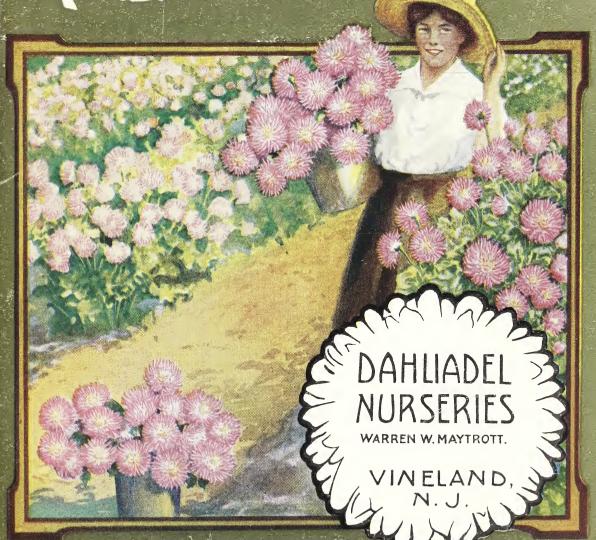
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# DAHLIAS OF DISTINCTION QUALITY



1926

# GREETINGS-1926

We pause from the hustle of business

To give credit where credit is due,

For we gratefully know that our progress comes

From the patronage of folks like you.

In presenting our new catalog we want to call your attention to the change in arrangement. All of the varieties accompanying the illustration are of the same type flower and very similar in form. When reading the description you have a mind's picture of any variety by glancing at the accompanying cut.

We believe this is the first time any dahlia catalog has been so arranged and hope you will enjoy the change. The index and price list found on page 32, will facilitate finding all varieties listed. Other new features are snatches of cultural instructions throughout the book, and two pages devoted to Gladioli.

Your criticism of our step from the beaten path is invited, for we, like Radio Broadcasting Stations want to do what the majority desire.

DAHLIAS of QUALITY and DISTINCTION mean for you, QUALITY tubers with all the health and vitality a well grown tuber should have, regardless of cost of production, and DISTINCTION by growing only the worthwhile varieties of the bright and pleasing shades and colors. Our 35 acres of stock, over 99% healthy and true to name, and 14,000 square feet of floor space completely equipped for growing, storing, and shipping dahlias, enables us to give you real and satisfactory service.

Orders will be filled with strong field-grown root divisions. We will notify you if unable to supply any variety. We do not substitute.

**DAHLIADEL GREEN PLANT** List, issued in February, will include many of the best 1926 novelties, some in tubers as well as plants. All customers will receive one. To others on request.

#### OUR GUARANTEE

All dahlia roots and plants, if properly cared for, are guaranteed true to name and free from disease, Mosaic or stunts to the extent of replacement with true stock. Tubers that fail to start in three weeks we will gladly replace upon their return. Satisfaction guaranteed.

#### TERMS AND DELIVERY

CASH WITH ORDER. Stamps accepted up to \$2.00, above that amount check or money order. All stock will be sent May 1st to May 10th by parcel post prepaid, unless shipment is C. O. D., in which case customer pays the C. O. D. charges. Shipments to sections where plantings are at a different time will be made accordingly.

Your early order is invited to assure you of the widest selection of varieties.

#### FREE

YOU MAY SELECT YOUR OWN COMPLIMENTARY TUBERS from the following list on orders for DAHLIA TUBERS from this catalog, except on collections and where noted. On each dollar you are allowed 25c toward any variety in this list. For example, on an order of \$6.00 worth of tubers you may select \$1.50 worth from the following list free, or a \$2.00 variety by paying 50c additional.

Amun Ra.	1.50	Cigarette	2.00	Mrs. John M. Root	5.00
Attraction	.75	Gladys Bates	1.00	Nibelungenhort	.50
Ballet Girl	1.00	La Mascotte	1.00	Queen Mary	.35
Bashful Giant	2.00	Mrs. Carl Salbach	.75	Rosa Nell	1.00
Betty Austin	.75	Mrs. I. de Ver Warne	r 1.50	Venus	1.00
Bonnie Brae	.75	Mrs. Jas. A. Babbit	1.50	Whopper	.75



eastern star (Dahliadel 1925). The color reproduction on the back cover of this catalog gives you a good idea of the coloring of this wonderful dahlia but of course cannot portray the lively tone or real size and depth as nature produces this great prize winner.

This dahlia scored 87 Exhibition and 88 Commercial at the Dahlia Society of N. J. Trial Grounds. According to one of the most noted eastern growers, "Eastern Star is a corker, and I say it it was the best neww without any hesitation that it was the best new dahlia I tried out this year, and I had most of the new ones."

Color a soft saffron yellow with old gold shadings. Flowers of great substance and good keeping qualities, with full centers held on strong erect stems. Excellent bush growth and free flowering. Grows ten inches without forcing.

Tubers, \$10.00: Plants, \$5.00.

BASHFUL GIANT (Marean)—Well named for it is a flower of unusual size and although held on a strong stem faces partially downward. Color apricot with golden suffusion and shadings. \$2.00

CHAS. STRATTON (Stratton)—A blue ribbon winner in the class for the largest bloom. Not only are the flowers large but deep and massive, keeping well when cut. Blooms early and profusely on strong erect stems. Varies from Eastern Star in form by having outer petals of the Hybrid Cactus type. Color, pale gold shaded and tipped rose red.

Tubers, \$7.50; Plants, \$3.75

EL DORADO (Boston)—An all purpose dahlila. Pure gold, deepening at the center.

Immense flowers held well above the foliage on good stems. A profuse and early bloomer.

Tubers, \$5.00; Plants, \$2.50

JERSEY'S BEACON (Waite)—The most spectacular of the Jersey Family. Color bright scarlet, with a buff reflex giving a two toned effect. A free early bloomer of extremely massive proportions with sturdy stems.

Tubers, \$10.00; Plants, \$5.00

MONS LE NORMAND (Charmet)—A large fancy dahlia. Flowers of bright sunflower yellow striped and speckled crimson red with notched petals. Bush of good gowth. \$1.00

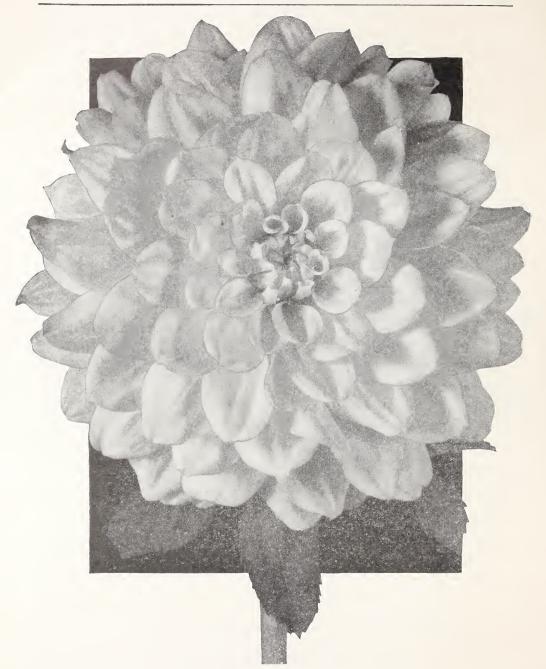
MR. C. H. DRESSELHUYS (Sluis and Groot)—Popular with the commercial grower because of its productiveness and keeping qualities. Medium sized blooms on long stems. Easily replaces Delice for color and is as free a bloomer as Delice is shy. Soft rose pink, shading lighter.

MRS. JOHN T. SCHEEPERS (Marean)—Seen often on the exhibition table as this dahlia has size and good stems. Color, canary yellow with a pink suffusion on the outer petals

Tubers, \$2.50; Plants, \$1.25

WORLD'S BEST WHITE (Murphy)—As fine a white for exhibition or garden as you could choose. The immense creamy white blooms are born profusely on stiff stems.

Tubers, \$3.00; Plants, \$1.50



CASPER G. WARE (Dahliadel-Bowen, 1926) DECORATIVE

We are proud to introduce this new decorative, as it is the finest new dahlia that has come to our attention this season. Flowers are large, usually 8 to 10 inches across, regularly formed and produced profusely on strong stems. Color bright clear violet rose. To those looking for a real novelty we can heartily recommend this variety, as it has exceptional exhibition and commercial qualities. Stock limited. Prices Net.

Tubers, \$10.00; Plants, \$5.00

# DECORATIVE DAHLIAS

**COLOSSAL PINK** (Peacock)—Large flowers of soft pink shading lighter at center and tips. A good garden variety, as well as fine for cutting. Plants 3 to 4 feet.

Tubers, \$2.50; Plants, \$1.25

MARCELLA (Gill)—A delightful clear, soft pink of perfect form, held erect on individual stems. Exceptionally free bloomer of medium size. Fine for cutting. .35

- MARGARET MASSON (Fisher and Masson)—A prize winner in a number of different shows for the "largest flower." Awarded Certificate of Merit by Dahlia Society of New Jersey, trial gardens, 1924. Wonderful exhibition variety of a beautiful silvery pink of great depth and size, excellent keeping variety, and flowers are produced abundantly on stiff stems.

  Tubers, \$7.50; Plants, \$3.75
- MRS. I. DE VER WARNER (Marean)—No first class collection of dahlias should be without this wonderful variety which is a universal favorite. Color, a clear, bright lilac rose. The plant is a strong, open grower and the giant flowers can be produced on stems up to five feet in length by pruning and disbudding. \$1.50
- ROBERT TREAT (Muehler)—This dahlia, similar in color to the American Beauty Rose, is different from any other dahlia in shade or color. Plants are strong, healthy growers of spreading habit. Flowers from 9 to 10 inches and 4 inches deep, produced on long, erect stems. Has a wonderful prize record and certainly an outstanding novelty.

  Tubers, \$5.00; Plants, \$2.50
- SENATOR BAIRD (Peacock)—One of the strongest and best growing rich deep red dahlias. Flowers large with full centers on strong stems. \$2.50
- **WM. SLOCOMBE** (Slocombe)—This dahlia will appeal to you for size. Color, clear, canary yellow. Stems not pendant but not always strong enough to hold such massive blooms erect. \$1.00

# TO THE AMATEUR

To obtain the most from a hobby is to attain the greatest success and to do this you must start right, as the foundation upon which we build should be well chosen, so should the stock we plant. First it should be healthy, free from disease and grown so that it will contain all the vitality possible; second, it should be varieties suited to your ideals, requirements, and location. A few good varieties well grown will give you more pleasure than a multitude of unselected varieties.

DAHLIAS AND THEIR VARIED USES. Our novelties of the present day are used in the most elaborate decoration, floral designs, baskets, bouquets and on exhibition tables, lending themselves to almost any color scheme or color combination. Have you ever attended a Dahlia Show? If not, do so this fall, and you will feast upon the sight. Did you ever behold a floor basket with 25 or 50 blooms of one variety either amber, pink or yellow, on stems from 3 to 5 feet long, flowers 8 to 10 inches in diameter, and then realize that you, too, could raise such beauties in your own garden?

The wealth of blooms produced over a long season again gives satisfaction, and the difference in the size of the plants makes them suitable for almost any location, from low bedding to hedge or border effects. The exquisite colorings in the garden when other flowers are through blooming gives the dahlia just cause for its popularity.

Then too, dahlias grow and bloom readily. The two essentials are drainage and sunshine at least part of the day. Because of its simplicity in cultural demands and adaptability to wide climatic conditions and soils the dahlia is the flower of flowers for the amateur, grown in every State of the Union, Alaska, Canada and in Mexico, where it originated.

New Jersey now stands at the front in the dahlia world, in the production of wonderful new creations.

CHOOSING YOUR VARIETIES. In purchasing dahlias, be sure the stock has been carefully field selected for health and vitality. Don't grow unhealthy stock and expect health. Start with reliable standard varieties which are reasonable in price. After proving to yourself the simplicity of their culture, it will be needless to suggest that you will then want the most select.

The following directions are based upon years of practical experience and may be of value in solving some of your cultural problems. These suggestions should be changed to suit the local requirements. However, we sincerely believe that the fundamental principals involved will apply throughout the country.



# Decorative Dahlias

Well named, for it is an abundant bloomer. Flowers of medium size and perfect form on good stems. Color, pale pink shaded yellow, reverse of petals rose. \$1.00

autumn queen (Fisher and Masson)—We have in this variety real commercial qualities, substance, size, stem, and floriferousness. The petals curl just enough to make the flower artistic. Color deep peach to amber. Tubers, \$2.50; Plants, \$1.25.

CHAMPAGNE (Boston)

—Not only is this dahlia wonderful for its size and rigid stem, but its distinct coloring, unique form and freedom of flowering make it very popular Color, golden champagne with chamois shadings. \$3.50

CHIEFTAIN (Slocombe)
—clear, light red,
heavily streaked and
splashed canary yellow; some flowers all
red; very showy, .75

DELICE (Charmet)—Old but still good. A bright, yet soft, luminous pink. Flowers held facing well above the foliage.

**FORDHOOK PROFUSION** (Burpee, 1926)—This new variety is of a dwarf growth producing medium large flowers of even formation on heavy stems. Disbudding is necessary to produce long stems for cutting. Color, lively bronze orange.

HARMONY (Dahliadel)—Color very similar to Wodan, mauve rose with golden suffusion, good form and habit of growth. Stems pendant. .25

JERSEY'S BEAUTY (Waite)—The best of this family for baskets and vases, also an ideal pink for florist use. Flowers of perfect form on long stems. A free, early bloomer with exceptional keeping qualities.

Tubers, \$2.50; Plants, \$1.25

JERSEY'S SOVEREIGN (Waite)—Similar in form to Jersey's beauty, but of a more compact growth. Flowers well formed on good stems. Color, salmon orange.

MILLIONAIRE (Stillman)—Clear violet mauve, shading to white at center, very deep and massive. Bush 3 feet.

MISS BRIDGETON (Venable)—Beautiful light pink with violet suffusion. A tall vigorous grower, stems slender and not always holding the flower erect.

MR. CROWLEY (Broomall)—A beautiful exhibition dahlia. Although a compact grower, good stems can be produced by disbudding. Fine for garden effect when grown natural. Color, glowing salmon pink, base of petals yellow.

Tubers, \$2.00; Plants, \$1.00 MRS. CARL SALBACH (Salbach)—Although not as deep as Jersey's beauty, this dahlia is very similar in petal formation, stem, and keeping qualities, all of which are ideal. Color, lilac rose shading to white at base of petals, giving it a general tone of soft rose.

#### DECORATIVE DAHLIAS—Continued

- **PAUL MICHAEL** (Michael)—A large dahlia produced on a dwarf bush. Petals curled and twisted. Color deep buttercup yellow, shaded with old rose, making it an ideal exhibition dahlia. Flowers 8 to 10 inches, bush 3 feet. Stems fairly good. \$1.50
- PRIDE OF SAN FRANCISCO (McWhirter)—Another bedding variety when grown naturally, but nice stems can be produced by disbudding. A beautiful combination of salmon pink, suffused soft rose, shading to gold at base of petals.

  Tubers, \$2.00; Plants, \$1.00
- QUEEN MARY (Cannell)—A medium sized cut flower. Color, clear, silvery pink, shading cerise. Vigorous grower.
- **RUMSON** (Waite)—Beautiful soft pastel apricot. Blooms of good size on excellent stems and full at center. Fine for cutting. \$2.00
- **SAGAMORE** (Kirby)—This new dahlia is a wonderful commercial and exhibition variety. Color, amber gold, elusively shaded with a warm salmon rose and orange buff. An open, strong grower with erect stems, good keeping qualities and of uniform large size.

  Tubers, \$7.50; Plants, \$3.75
- **VENUS** (Marean)—This popular large flower, with slightly wavy petals of white shaded violet rose, is dainty in color effect. Stem, bush and habit of growth make it very desirable. Early and profuse. \$1.00
- SOIL PREPARATION. The dahlia will grow and produce excellent results on a wider range of soils than any other flowering plant. It is not a matter of soil type, but one of soil preparation. The primary factor to consider in growing dahlias is that of drainage, which in sandy soils is well taken care of, but in heavy soils dig in and thoroughly mix a quantity of coarse coal askes or peat moss to open up the soil.

As soon as the soil can be worked in the spring it may be further improved by a cover crop of oats and Canada field peas. Or, better still, sow rye in September or October. This green crop will do no harm during the late blooming season, will winter over, and should be turned under about two weeks before planting. This will add organic matter, supplying humus, and further adjusting soil conditions. If soil is poor, the oats or rye may be top dressed with stable or hen manure, the sooner after planting the better.

#### FERTILIZERS

FERTILIZER to be applied before planting. Scatter broadcast after spading and mix thoroughly into the top soil to every 100 square feet of ground or to each 10 dahlia hills,

5 lb. Raw Bone Meal

10 lbs. Unbleached Wood Ashes or 1 lb. Muriate or Sulphate of

Potash, not both.

Bone meal may be doubled if soil is very poor.

FERTILIZER or TOP DRESSING to be applied about August 15.

Scatter broadcast over ground not closer than 6 inches nor more than 18 inches from the stalk and rake in, to every 10 hills.

11/2 lb. Raw Bone Flour

1½ lb. Animal Tankage or 4 lb. Sheep Manure, not both

5 lb. Unleached Wood Ashes or 1/2 lb. Muriate or Sulphate of

1/2 to. Muriate or Suiphate of Potash, not both.

Of the ten elements considered absolutely necessary to plant growth, we find nitrogen, phosphorus and potassium the prime essentials and the ones most lacking.

Nitrogen stimulates the growth above ground, producing large bushes and flowers, but if used to excess the flowers will be soft, wilting readily, and the bushes will be overgrown, and lower the vitality of the tubers.

Phosphoric acid increases the root development, especially the lateral and fiberous roots, strengthens the plant growth and gives substance to the bush and flowers. It also aids in ripening the tubers. This element is found in bone meal, with a small amount available in manures.

Potash is the balancing agent for nitrogen and phosphoric acid. It gives color to the flowers and foliage, and vigor and tone to the plant in general. It is an essential in starch formation and aids in the maturing of well-nourished tubers.

#### DECORATIVE DAHLIAS



JERSEY'S JEWEL (Decorative)

AMUN RA (Seal)—Described as resembling a setting sun. Flowers 10 inches. Outer petals are a gorgeous shade of copper and orange shading to gold and amber and deepening in the center to a reddish bronze. \$1.50

AZALEA (Boston)—Large decorative with rather flat and pointed petals. Color, soft yellow, outer petals shaded pink. .75

BREEZE LAWN (Dreer)

—F i e r y vermilion;
perfect form. Flowers
often over eight inches
across. Compact grower, early and free
bloomer. .75

CALIFORNIA SUPERBA
(Wintjen - Boston)—
The large, fine flowers
amply repay you for
your effort in growing
them. Color, light pink
shading to white at the
center. Fine stems
hold the flowers upright. A very satisfactory dahlia.

Tubers, \$3.50; Plants, \$1.75
EMBASSADOR (Boston)
—Large blooms on stiff stems. Color, deepest shade of red or maroon. Tall grower and a good bloomer. .50

F. G. SCHEIF (Nonne)—A dwarf grower producing medium sized booms on long erect stems. Color, golden bronze, shaded red.

GIANT RUBY (Greenberg)—Bright scarlet is always showy, and makes this dahlia attractive. A tall grower, flowers medium large on erect stems.

Tubers, \$2.50; Plants, \$1.25
GLORIEUX (Tyler)—Variegated dahlias take the eye. Large flowers on graceful stems of a bronzy yellow, usually distinctly tipped white, petals twist, adding grace to the flower.

\$1.00

HOCHSAI (Holland)—Russet orange, shading amber at tips, and brightened with a golden sheen. Fine form and size, good for cutting.

.35

**ISABEL STREET** (Peacock)—Color, yellow at base of petals, shading bright rose red, with white tips. A very strong, vigorous grower on erect stems. \$1.50

JERSEY'S GEM (Waite)—Large, well-formed flowers of lavender pink on long erect stems. A. D. S. Certificate of Merit and the President's Medal of the D. S. of N. J. Tubers, \$5.00; Plants, \$2.50

JERSEY'S JEWEL (Waite)—Large mallow pink flowers on good stems. A splendid exhibition variety. Winner of many prizes and Certificate of Merit, A. D. S., 1923.

Tubers, \$5.00; Plants, \$2.50

JOHN LEWIS CHILDS (Boston)—One of the good fancy dahlias. Color, yellow, penciled and suffused bright scarlet, frequently tipped white. Flowers large, borne profusely on good erect stems.

\$1.00

#### DECORATIVE DAHLIAS—Continued

- KITTIE DUNLAP (Boston)—A dahlia very similar to Mrs. I. De Ver Warner in color and size, but differing in form; petals more blunt than illustration. A good keeper on fine stems. Color, an American Beauty shade. \$1.50
- MIGNON—A clear, light violet, shading to white at center. Flowers borne profusely on good stems.
- MINA BURGLE (Burgle)—Rich, dark scarlet or geranium red; profuse bloomer; ideal for the garden or as a cut flower. Tall erect grower. .35
- MONT BLANC (Rozain)—One of the best keepers we have found in a medium sized white florists' flower. Early and profuse.
- MRS. NAT SLOCOMBE (Slocombe)—Although classed as a Hybrid Cactus this variety more often looks like the cut of Jersey's Jewel. Color, deep sunflower yellow. .75
- PINK FLAMINGO (Flamingo)—One of our best keepers as a cut flower. An occasional open center flower does not taboo the variety as a good profitable commercial flower. Color, violet rose overlaid soft Tyrian rose.

  .35
- PORTHOS (Wouters)—A beautiful formed lavender blue decorative. The nearest to a blue dahlia and still a pleasant shade. Flowers well formed, medium large, and on wiry erect stems.

  \$1.00
- **SNOWDRIFT** (Broomall)—Giant, pure-white deep flower with broad waxy petals. Has a good stem by pruning and disbudding. Fine for exhibition and garden. \$1.00
- SUNNY JERSEY (Dahliadel, 1925)—This dahlia, although somewhat similar in color to Eastern Star, is distinctly different in form and habit. It is an exceptionally free bloomer with flowers a foot or more above the foliage on erect stems. Petals are broad and rather flat, inclined backward although deeper than the accompanying illustration. Color, lemon yellow, with golden suffusion. Sunny Jersey scored 85 Exhibition and 90 Commercial at the Dahlia Society of New Jersey Trial Grounds—the same total score as Eastern Star. A favorite in the cut flower market.

Tubers, \$5.00; Plants, \$2.50

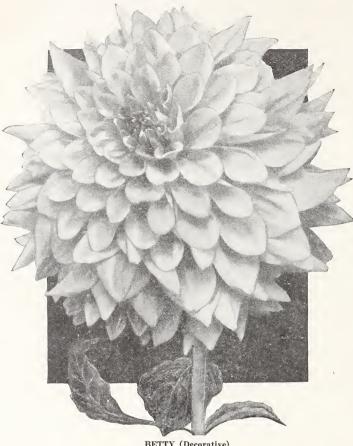
- **SUNSHINE** (Kessing)—This large dahlia will make a bright spot in your garden. Bright scarlet, tipped gold. .75
- SUSAN C. TEVIS (Boston)—Somewhat similar to Porthos for the near to blue effect Color, rich lilac with blush sheen. This variety is a vigorous grower producing large perfect blooms on fine stems through the season.

  \$3.50
- DIVIDING CLUMPS. It requires a little judgment to divide dahlia roots properly, as some varieties are more compact than others. The eyes will be found around the stem or crown, and never on the tuber itself, like a potato.. Hence a tuber without a piece of the crown is worthless. A division consisting of a good tuber with one good eye is all that is necessary, more are of no advantage. Large clumps should never be planted whole.
- WHEN TO PLANT. One of the common errors in the culture of dahlias is planting too early. In the latitude of Philadelphia they should be planted between May 15 and June 15. Farther north, where the hot spells in July and August are less harmful and early frosts are prevalent, plant as soon as danger of frost is over.
- HOW TO PLANT. Tubers should be planted in trenches or holes six inches deep, laid flat down (not on end) and covered with earth not over two inches in depth, filling in as the plant develops. Do not plant the roots in or over any quantity of compost or hot manure. The rows should be from four to five feet apart and the plants in the row from two to three feet apart, or from six to ten square feet should be allowed for each plant. A novel way to plant is to place your stakes 4 x 5 feet apart, and plant a tuber or plant on each side of the stake giving you room to walk between and care for your plants, and also get as many in a given area as if planted twice as close. Different varieties will not mix by growing them together, Also should one plant fait there will be no blank places.

CULTIVATION. By cultivating at least once a week, and as soon after a rain as the ground can be worked, the weeds will be held in check and a soil mulsh formed which will conserve the moisture and lessen the need of irrigation.

As the plant develops and the feed roots come toward the surface, the ground should be worked rather shallow around the hill for the radius of at least a foot. still work the balance of the ground rather deep, and bring some fresh soil to the plant at each cultivation, giving the plant a new supply of food and protecting the surface roots from the heat of the sun. Have the hills mounded five or more inches by the middle of September. This will help support the stalks.

#### DECORATIVE DAHLIAS



BETTY (Decorative)

BESSIE BOSTON (Leedham)-This dahlia is rather distinct, as resembles a big red sunflower with cleft petals: stems a n d keeping qualities excellent .50

BETTY (Dahliadel)— Large flowers of good substance, excellent stem and bush growth. Color, canary yellow, suffused salfaintly mon. As the flowers develop the outer petals open back forming a flower of great depth with a full high cen-\$2.50

AROLYN WINTJEN (Wintjen) - Beautiful salmon pink, shaded rose. A fine garden variety of good size on excellent stems.

DOROTHY ROBBINS (Finger)-Color, peach red suffused apricot. A fine grower of very good form, flowers average 6 to 8 inches, As a cut flower it is one of the best keep-.75

DR. TEVIS (Tevis)—A very attractive and popular dahlia. Color. bronzy old gold, shaded suffused violet and rose. Fine for exhibition, and a dahlia of real merit.

HALLOWEEN (Broomall)—This strong growing variety produces an abundance of large blooms on rigid stems. Color buff yellow shaded orange similar to King of the Autumn but much larger.

JANE HALL (Peacock)—A full high centered decorative with petals reflexing to stem. Blooms well above the foliage on stout stems. Color, buff yellow with bronzy suffusion

JERSEY'S MONARCH (Waite)-A tall growing variety, flowers very large and deep on good stems. Deep salmon with yellow at the base of petals. Tubers, \$5.00; Plants, \$2.50

LADY BETTY (Marean)—This neatly constructed dahlia is a creamy white daintly suffused pink. Good bloomer on medium sized bushes. \$1.50

LIBERTY BOND (Broomall)—A beautiful blending of buff, bronze and salmon. A vigorous grower with immense blooms on strong stems.

MARY C. BURNS (Burns)—Extraordinary coloring and artistic form give this dahlia its

popularity. The petals are old gold, showing a reflex of dull red as the petals twist. Flowers of good size on good stems.

PRIDE OF CALIFORNIA (Lohrman)—A large crimson red, with full dark center on good stems. Fine for garden and exhibition; petals notched.

ROSA NELL (Broomall)-This extremely large exhibition dahlia is held on long erect stems and is one of the best. Color, commonly described as a bright rose, but really a bright Tyrian rose. Can be grown over 10 inches in diameter. Petals long and notched. \$1.00

LOTUS (Boston)—Rather distinct in formation. Flowers large with petals broad and flat cupping toward the center, like a water lily. Color, bright lively orange. .75

#### DECORATIVE DAHLIAS—Continued

- SEBASTAPOL (Burbank)—A deep Chinese orange of medium size. Very profuse bloomer on good stems.
- SUNBEAM (Slocombe)—Fine garden variety of exceptional substance. Amber tipped and shaded scarlet.
- **TRENTONIAN** (Fisher and Masson, 1925)—A giant decorative dahlia of a shade that appeals. The color is that of an "Indian Skin," a wonderful blending of old gold, amber and coppery bronze, the whole forming a flower of marvelous brilliancy, with a center zone of reddish bronze. Its broad, leathery petals are well placed making a flower of great lasting qualities with the appearance of velvet. This flower is highly recommended either for garden or exhibition for its size, stem and grand color. Certificate Tubers, \$7.50; Plants, \$3.75 of Merit, Dahlia Society of N. J.
- VIOLA D. BRYANT (Wiegand)—This satisfactory variety produces medium large blooms on excellent stems well above the foliage; petals quill more than Betty. Color, peach pink undershaded soft gold.
- W. D'ARCY RYAN (Boston)—Color, deep Tyrian rose with distinct white tips. unusual flower of large size and good growth. \$1.00
- IRRIGATION. When your dahlias need water soak the ground at least a foot deep, then cultivate as soon as sufficient drainage has taken place, and do not water again until necessary, which will be a week or more.

Water in the late afternoon and all night, never during the heat of the day

in bright sunshine.

Do not spray your dahlia bushes, and sprinkle the surface of the ground every night or so, for this will only pack the surface, preventing air circulation and causing the soil to crust and dry rapidly in the sunshine. This also draws the feed roots to the surface, to be sickened by the heat of the sun's rays. The flowers obtained are soft, and the root development very poor, low in vitality, and hard to winter.

BRANCHING. Allow only one stalk to grow (never more than two). Pinch out the crown or centre above the second pair of leaves or eyes. The principle of taking out the center is to develop the eyes, which are located at the base of the leaves between the stem and leaf. The top pair of eyes will make themselves evident in surprisingly short time, and these shoots or laterals on most varieties should be pinched back again, leaving one pair of eyes on each branch. By the time these get a start the second or lower set of eyes on the main stalk will have developed along with the four above. These six stems should bear the first six flowers.

DISBUDDING. When the terminal bud on each of these stems is about the size of a small acorn, or as soon as the side shoots are large enough to pull out, disbud by taking out all the side buds and shoots except the lower pair on each of the six branches. Leave only one side shoot on each, should you desire very large flowers. These new branches should be handled as the previous set. All of the disbudded stem should be cut with the flower. This early disbudding and pruning is not solely for the benefit of the first six flowers, but mainly to keep the bush low and properly branched for the future crop.

Certain varieties branch to excess. These should be thinned out at intervals of two weeks, and not more than six shoots allowed to come into bloom for the first flowers. This affords the plant better air circulation and sunlight.

#### DAHLIA TUBERS THAT WILL WINTER

First, side-step the varieties that are habitual poor root makers, such as Geisha and Pres. Wilson, etc.

Second, plant only stock that has been properly grown without previous forcing. Third, fertilize so that your plants will have a balanced ration, namely nitrogen

in manures, humus, or bone meal; and phosphoric acid in acid phosphate or bone meal; and potash in wood ashes, sulphate, or muriate of potash.

Fourth, cultivation is worth more than watering for healthy plant growth. Water thoroughly only when necessary (not more than once a week in a dry spell), but cultivate once a week throughout the season, until the middle of September, then stop. This check will help materially in ripening the tubers.

Selected stock in either green plants or tubers properly fertilized, watered, and cultivated will produce wonderful blooms and the tubers will have every chance of wintering. A complete starch formation is essential for the proper wintering of a dahlia tuber and the above suggestions are essential.

See Digging and Storing on Page 15.

# DECORATIVE DAHLIAS



FRECKLES (Decorative)

- AGNES HAVILAND

  (Marean)—Large flowers

  of perfect form. Fine rose

  pink slightly suffused with

  yellow. Bush tall and up
  right growth. \$1.50
- AYESHA (Dahliadel)—Large flowers of good form. Color a soft, pure sulphur yellow. Bush 4 feet. .25
- BEATRICE SLOCOMBE (Slocombe)—Large, brilliant crimson red with golden suffusion and tips. A good grower and bloomer. \$1.00
- An immense exhibition dahlia. Color, one of the most pleasing shades of cream, shading to blush pink. Stems are a little pendant at times, due to the immense flower. Truly a wonder in delicate shading.
- CHARM (Marean)—A much admired autumn shade of burnt orange shading to yellow.

  Particularly suitable for decoration with autumn leaves. Flowers large and evenly formed.

  \$1.00
- **DAKOTA** (Marean)—A good exhibition variety. Color a deep tone of rich coral-red with coppery suffusion. This strong growing variety is very satisfactory. \$1.00
- D. M. MOORE (Wilmore)—Rich, dark, velvety maroon, almost black. The best dark dahlia. Bush of medium height.
- **DREAM** (Hornsveld)—A flower of beauty and perfect form. Color, peach with an amber-like glow. Good keeper for cutting, medium size. .50
- EDITH WOOSTER (Boston)—Large blooms of a golden yellow suffused red, similar to Geisha in size and color but with a full center. \$1.00
- FLORENCE FINGER (Finger)—A giant exhibition variety well formed. Color, bright rose pink, good for cutting. Bush rather compact producing heavy strong stems. .75
- FRECKLES (Dahliadel)—Buttercup yellow streaked and penciled garnet, some flowers all garnet. Early and very profuse bloomer. A. D. S. Certificate, 1920.
- GLORY OF ARGONNE (Dahliadel)—Color, delicate violet rose shading to white at center. Perfect, even form. Fine for garden or exhibition.
- GLORY OF NEW HAVEN (Slocombe)—Large blooms of pinkish mauve. A seedling of the well known Mildred Slocombe. Sturdy grower. Good for exhibition. \$1.00
- HARVEST MOON (Dahliadel)—A wonderful dahlia, bush dwarf, with large flowers held well above the foliage on stout stems. The broad, thick petals curve back towards the stem, almost making a ball; color, a clear, deep sulphur or primrose yellow. A. D. S. Certificate, 1920.
- HERCULES (Marean)—An enormous beautifully colored decorative of deep yellow, reverse of petals tangerine. A very free bloomer on good stems. This dahlia is really spectacular on account of its two color effect. \$2.00
- HORTULANUS FIET (Hornsveld)—The general color effect is lilac rose, while the petals shade from golden yellow at base to pale lilac at tips, with deep lilac rose suffusion. \$1.00

#### DECORATIVE DAHLIAS-Continued

- JEAN KERR (Burpee)—This white dahlia of medium size is always in bloom. Bush compact. Flowers well above the foliage on good stems. Fine for bedding and a good keeper for cutting.
- JUDGE PARKER (Marean)—One of the giants. Massive bushes with flowers of good form. Color, golden tan. Not overly profuse but quality rather than quantity. \$1.00
- **LADDIE** (Broomall)—An excellent dahlia for exhibition or cutting. Large, well-formed flowers of wonderful substance on rigid, erect stems. Color, soft sulphur yellow at center, shaded and suffused rose and tan. A dahlia of real merit. \$1.00
- LA GROSSE BETE (Marean)—Enormous flowers of a cerise color, held on strong stems.

  A strong grower and splendid exhibition variety.

  \$1.00
- **LE GRAND MANITOU** (Charmet)—A giant of excellent form; color, Bishop's violet mottled and striped French purple; some blossoms self-colored. Compact growth, bush 3 feet.

  .50
- MR. ALEX. WALDIE (Broomall)—Color, cream overlaid salmon pink. Similar to Bonnie Brae but better form, stem, and bush growth. A real exhibition variety. \$1.00
- NINA (Dahliadel)—White, with a lilac blush. Petals cleft and of regular formation.

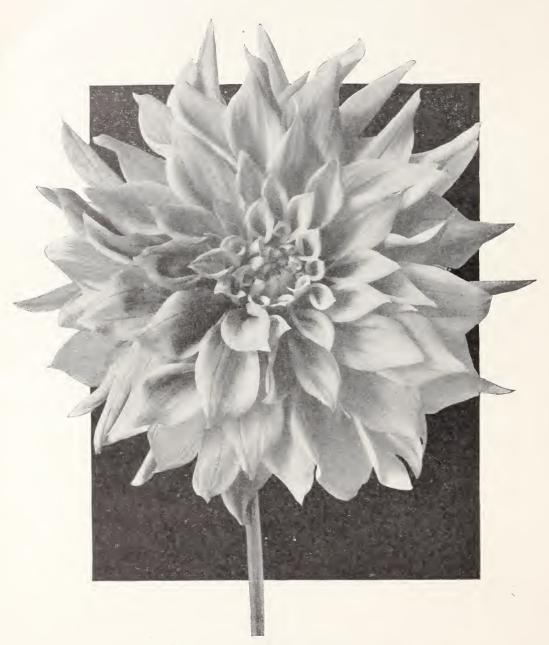
  Bush tall, growing 6 feet. .25
- **OREGON BEAUTY** (Gill)—Intense Oriental red, carmine suffusion. A large standard variety. Stems not erect; fine for bedding.
- PATRICK O'MARA (Vincent)—Soft orange buff slightly tinged with rose. Good for cutting. Flowers 5 to 6 inches across. The broad flat petals twist and curl making an artistic flower.
- PEACOCK (Peacock)—The finest variegated dark red and white we have ever seen or grown. Bush dwarf with large, deep flowers borne erect well above the foliage. Flowers of even form with full, deep centers, Evenly marked as much white as reddish purple, a characteristic uncommon in variegated dahlas.

  Tubers, \$5.00; Plants, \$2.50
- **PEQUOT** (Dahliadel)—One of the older varieties that has many friends. White shaded lilac, medium size. Petals open back, forming a perfect ball. .50
- PRINCESS PAT (McWhirter)—Flowers are very large, of perfect form. Color a very pleasing shade of old rose, with a golden suffusion which illuminates under artificial light. \$1.00
- SCHONE HAMBERGERIN (Frylink)—Flowers of medium size. Color, old gold, suffused bronze. A nice garden variety. .50
- SHELIKOFF (Tyler)—One of the best dark dahlias for your garden. Large well formed flowers of good substance on erect stems. Color, deep garnet. A. D. S. Certificate, 1920.
- **STANLEY** (Dahliadel)—A dark carmine purple shaded deep Tyrian rose, of perfect form and large size. A. D. S. Certificate, 1920.
- SYLVIA DICKEY (Finger)—A beautiful violet rose with lighter shadings. Flowers of great depth and substance. Always in bloom from early until late in the season. \$1.00
- YUBAN (Doty)—Similar to Freckles in form but still resembling a show dahlia. Color golden tan striped and speckled red. Fine form on good stems. 1.00

#### DON'TS

Don't use nitrate of soda as a fertilizer. Don't try to grow exhibition blooms by forcing the life out of your stock with sheep or any other manure, without balancing your plant food with phosphoric acid and potash.

Don't try to replace cultivating with watering. The pen may be mightier than the sword but the hoe is mightier than the hose in dahlia culture.



VINELAND (Dahliadel 1924) Hybrid-Decorative

A dahlia of real merit that is gaining its own popularity. Strong and healthy bush growth of medium height, producing an abundance of large flowers of that leading fall shade—russet orange suffused apricot. Exceptionally good for cutting or shipping.

Tubers, \$2.50; Plants, \$1.50

# HYBRID-DECORATIVE DAHLIAS

**ISALM PATROL** (Davies)—The popularity of this unusual dahlia is due to its striking coloring. A very dark velvety scarlet tipped and flushed pure gold. Flowers large and well formed on good erect stems, keeping well when cut.

Tubers, \$5.00; Plants, \$2.50

- JERSEY'S MAMMOUTH (Waite)—The largest of the Jersey Family. Those competing for size can depend on this monster variety. Color, rich golden mahogany.

  Tubers, \$10.00; Plants, \$5.00
- MEPHISTOPHELES (Marean)—Although not a profuse bloomer this variety produces large perfectly formed flowers on rigid stems. Color, rich carmine slightly tipped yellow.

  \$1.50
- MORDELLA (Kemp)—Apricot buff, beautiful under artificial light. Flowers large and gracefully formed on good stems. A tall grower. Tubers, \$5.00; Plants, \$2.50
- MRS. E. L. LINDSEY (Broomall)—Scarlet and gold of good size. Not abundant in blooming but valuable for exhibition in baskets and vases. \$1.50
- PRES. WILSON (Jones)—The most striking variegated dahlia we grow. Crimson carmine tipped white, a few flowers all red. Bush dwarf, flowers numerous on good stems. Its one fault a poor root maker.

  Tubers, \$2.50; Plants, \$1.25
- PRIDE OF DAHLIADEL (Dahliadel)—We hesitated introducing this variety as it is similar in general color to the Grizzly. But in all tests it has proven so much more satisfactory that we now heartily recommend it. Full centered flowers produced on strong healthy bushes. Color, rich deep non-fading carmine red. \$2.00
- THE U. S. A. (Stillman)—Resembling Vineland in general form and size, although the centers run open after the first few blooms, which places it in the peony class. Petals artistically twisted and curled. Color a vivid orange. \$1.50
- VASSAR (Dahliadel)—An excellent dahlia of unusual form. Petals open back to stem, forming a full deep bloom. Color, beautiful amber, shaded soft old rose. .75
- WINTER TIME (Murphy)—Fine pure white for exhibition or cutting on good stems.
  Classed as a cactus but resembling Vineland very much in form and bush growth.

  Tubers, \$3.50; Plants, \$1.75

#### CUT FLOWERS

Dahlias should be cut when the flower is well developed but not fully open, while Gladioli should have but one flower open as they will develop in water and should keep a week after cutting with proper care. Some prefer to have all the buds and foliage remain on dahlias, which adds to the beauty of the bouquet, but will cause the flowers to wilt and die much quicker than if all the buds and part of the foliage are removed.

The physical action of a cut flower is to take water up into the stem which evaporates through the flowers and foliage. The slower this action of evaporation or transpiration takes place the longer the life of the flower.

Flowers should be cut in the evening or early morning, and immediately put in water in a cool, dark place for an hour or two before being arranged in the house. Should you wish to send them to your friends, leave in water two hours or longer or until fully freshened, then pack in a corrugated pasteboard box lined with tissue paper, fasten the stems down securely at center of the box by nailing in a wooden strip, or tying down with tape through the bottom, and close up air-tight. Use a substantial package, packing the flowers so as to fill the box so they cannot batter; but not too tight. Ship on the best mail trains. Following these directions parcel post is very satisfactory.

Dahlias have lasted a week after being sent from Vineland, N. J., to Detroit, Michigan. If flowers should be wilted after a delay in transit, or by being in too warm a room, or in a draft, place the stems im hot water, almost boiling, not over an inch in depth. After water cools, if flowers are not sufficiently freshened, this can be repeated two or three times, by cutting off the discolored ends of the stems with a sharp knife, and placing them in hot water again. When fully freshened cut the stems and place them in cold water. Cut stems and change water daily on any cut flowers.

# HYBRID-DECORATIVE DAHLIAS



MRS. GEO. W. ELKINS (Decorative)

ABBIE WILKINS (Boston)

—Bush of good branching habits, grows 3 to 4 feet. Flowers plentiful and of good depth. The twisted petals are a light flesh with a reverse of cerise. \$1.00

CARMENCITA (Boston)—
Bush rather dwarf, but
flowers have good stems.
Color, yellow lightly striped red. The artistic formation of the flower makes it
yery popular. \$1.00

very popular. \$1.00
COMSTOCK (Boston)—An
immense yellow flower of
great substance. Petals
slightly fluted. Fine for cutting, garden or exhibition. 75

ELBERON BEAUTY (Fisher and Masson)—As its name indicates, a beauty, large exhibition flowers of soft apricot shading to a slightly darker tone towards center, borne profusely and held erect on long rigid stems.

Tubers, \$2.50; Plants, \$1.25.
ENCHANTRESS (Carlee)—
Pretty fluffy flowers, composed of long, recurving petals of a glistening salmon rose with golden suffusion. Bush 3 to 4 feet. A good cut flower. \$1.50

good cut flower. \$1.50
MADONNA (Ware)—A distinctive ivory-white dahlia of good size and unique form, with semi-curved and twisted petals. Tall grower, profuse early bloomer. .50

MARJORIE FIELDS (Warren)—If you want a dahlia bush that you can always find full of blooms of a beautiful soft pink undershaded yellow, then grow this variety. Bush about 3 feet. .75

MAYOR FITZ (Murphy)—Extremely high centered autumn shade flowers produced on fine stems. Color, tan with reddish brown shadings. \$1.50

MISS ATLANTIC CITY (Dahliadel-Rentschler, 1926)—Flowers are very artistic with

MISS ATLANTIC CITY (Dahliadel-Rentschler, 1926)—Flowers are very artistic with long tapered petals which curve back toward the stem. A real beauty for the autumn. Color, lilac rose, suffused reddish golden bronze. This fine new variety grows well without pruning and with little disbudding. Stems strong and wiry. Bush 3 feet.

Tubers, \$10.00; Plants, \$5.00

MRS. GEO. W. ELKINS, JR. (Root)—The flowers are large and deep with full centers, borne on good stems. It is a free and open grower. The color is beautiful, old gold, suffused salmon pink with a faint reflex of rosy pink. Of remarkable beauty. A. D. S. Certificate, 1922.

Tubers, \$2.00; Plants, \$1.00

MRS. W. E. ESTES (Estes)—A fine pure white, on very erect stems, not an early bloomer but very artistic.

RODMAN WANAMAKER (Peacock)—One of our strongest growing varieties, producing large flowers on long strong stems. Buds are a pale yellow, but as the flower expands, develops into a bronzy salmon pink. This variety has a real peony center which does not detract from its beauty.

Tubers, \$7.50; Plants, \$3.75

# HYBRID-DECORATIVE DAHLIAS-Continued

**SULPHUREA** (Keynes)—The long narrow petals on this variety curve back to the stem giving the flower the appearance of a huge chrysanthemum. Color, soft sulphur yellow. Bush low branching and a wonderful bloomer. .75

THE GRIZZLY (Burns)—One of the most popular dark red decoratives grown. A giant exhibition variety. A prize winning novelty with long reflex petals. Color, velvety crimson maroon. \$1.00

WHOPPER (Broomall)—Somewhat similar to Mrs. Elkins in form but of much taller growth, stronger stems, and of fine branching habit. Color, yellow-buff shaded orange. .75

DIGGING AND STORING. After the first killing or black frost cut off the tops at the ground and allow to stand four days to a week to bleed out. Then dig with a garden fork. Care should be exercised not to break the tuber necks. Cut the stalk back again to about two inches above the crown. Then by tapping on the cut stalk endwise with a light instrument most of the dirt will free without injury to the necks of the tubers. Dry in the sun a few hours and your clumps are ready to store. A root or white potato cellar is preferable with a temperature of about 40 degrees. In this they need no protection or covering. The average house cellar is too dry and hot and in such conditions the clumps should be placed in the coolest part and packed upside down in a box in dry sand or ashes, or probably ground peat moss would be even better.

After the tubers are stored a month it is well to look them over, trim out any portion showing rot and dip all the fresh cuts in hydrated lime or sulphur, or the two mixed, and pack them back again as before, but not necessarily upside down as the crowns are through bleeding out. Should the tubers in the top of the box show signs of drying or shriveling, soak a burlap bag in water and lay it over the box. This will prevent further drying.

Dahlia tubers air dried and so packed should keep well until spring with no further handling providing they were grown properly, not frosted, and well ripened at the end of the season.

# HYBRID-DECORATIVE DAHLIAS

AUGUSTINUS (Ballego)—Large flowers with long petals which are more or less twisted.

Color is a rosy salmon overlaid with bright metallic lilac. A very satisfactory dahlia.

Vigorous bush grows 5 to 6 feet.

\$1.00

INSULINDE (Kriest)-One of the finest and most artistic dahlias of distinct form with



MME. BUTTERFLY (Hybrid-Decorative)

petals twisted and curled. stems are two to three feet long, and flowers 8 to 9 inches across, mostly facing upward. Color, a rich saffron yellow shaded russet orange. \$1.00

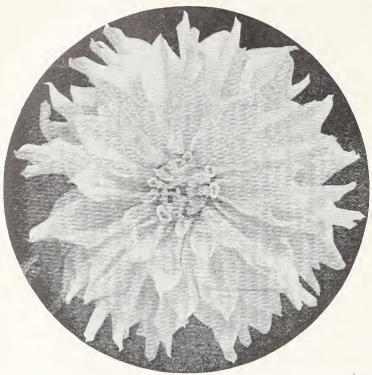
J. OTTO THILOW (Root)—
Extra large blooms, are held very erect facing upward. Petals are long and pointed. Cardinal red without shading. \$1.00

MME. BUTTERFLY. Flowers of wonderful grace and color combination of violet rose, shading darker at tips and blending to a deep golden yellow at base of petals. Petals twist, showing a rosy magenta reflex, making it very unique. 75

making it very unique. .75
TUT (Dahliadel)—This unique
dahlia differs from Mme.
Butterfly by having blunt
notched petals. Flowers
face partly upward on
sturdy stems. Color, rich
velvety purple garnet with
lighter reverse. Excellent
habits of growth.

Tubers, \$2.00; Plants, \$1.00

# HYBRID-CACTUS and HYBRID-DECORATIVE DAHLIAS



E ARLE WILLIAMS

(Doolittle)—One of
the favorite fancy
dahlias, of pleasing
scarlet distinctly tipped white. Flowers
deep and large, of reg-

ular form on good stems.

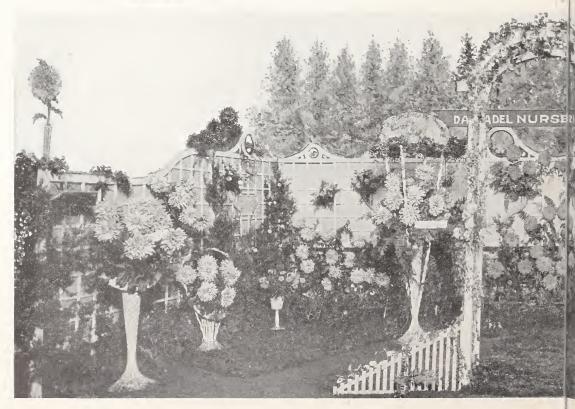
Tubers, \$2.00; Plants, \$1.00

LA MASCOTTE (Boston)
—Entirely distinct in formation and coloring. Large blooms of silvery white, while the reverse is reddish violet, with petals quilled on first open-

ing. An incessant bloomer on good stems. \$1.00

MAC GREGOR (Mastick)

—Unsurpassed for garden decoration and keeping qualities for exhibition or cutting. Color, unusual, being a spectrum red with yellow at the base of the petal. One of the best



Our Trade Exhibit which won the American Dalia

# HYBRID-CACTUS & HYBRID-DECORATIVE DAHLIAS-Continued

MRS. HUGO KIND (Kind)—Rich shade of velvety carmine reflex spectrum red. Flowers of medium size on long straight stem. \$2.00

MRS. JAS. A. BABBITT (Root)—Flowers of immense size with incurved petals. Color, deep yellow with reverse of petals overlaid with crimson. A favorite commercial and exhibition dahlia.

MRS. JOHN M. ROOT (Root)—Immense flowers of pure canary yellow. One of the largest dahlias. Petals are long, broad and slightly twisted. Rather shy bloomer for northern localities.

Tubers, \$5.00; Plants, \$2.50

MYRA VALENTINE (Mills)—This tall growing variety produces large golden bronze flowers on two to three foot stems. Fine for exhibition or cutting. \$3.50

NOBILIS (Doolittle)—Very similar to Earle Williams in form and color, except that the white predominates. Color, crimson and white. A real exhibition and commercial variety.

\$1.50

OSAM SHUDOW (Boston)—A beautiful flower with big heavy petals of old rose suffused lilac and shading to yellow at center. A sturdy tall grower which produces huge blooms. Not good in a short season as it is a late bloomer. \$2.50

ROOKWOOD (Boston)—Pure bright cerise rose without the faintest touch of magenta.

Immense flowers of good depth held aloft on splendid straight stems.

Tubers, \$3.00; Plants, \$1.50

SHUDOW'S LAVENDER (Boston)—Silvery lavender with white shadings, of beautiful formation. Plants are tall and robust, producing immense flowers on long stems. A general favorite.

Tubers, \$3.00; Plants, \$1.50

T. A. LEONARD (Boston)—A dahlia well worth growing producing an abundance of blooms from early to late on strong stems. Color, deep cerise or bright carmine rose. Giant full centered flowers with peculiar wavy petals. Tubers, \$2.00; Plants, \$1.00

TYRIAN ROSE (Dreer)—Its name indicates the color, shading lighter at the tips. Flowers large and well formed.

Tubers, \$2.00; Plants, \$1.00

VIOLETTA (Waite)—This large greatly admired dahlia is held very erect on stout stems.

VIOLETTA (Waite)—This large greatly admired dahlia is held very erect on stout stems.

Color, petunia violet.

Tubers, \$2.50; Plants, \$1.25

WIZARD OF OZ (Doolittle)—A rare shade of glowing amber pink, shaded salmon. A real exhibition giant of beautiful formation. Good sturdy grower.

Tubers, \$3.50; Plants, \$1.75



Society Gold Medal at New York, 1925



SPORT (Cactus)

**SPORT** (Dahliadel, 1926)—As its name indicates it is a sport of F. W. Fellows with all its merits, but a pleasing shade of deep buttercup yellow with buff shadings at center. Have grown this variety four years and it has never reverted to its parent. A wonderful exhibition flower, and fine for cutting also a favorite in the garden.

Tubers, \$2.00; Plants, \$1.00

# CACTUS DAHLIAS

- The dahlias in this group are commonly known as English Cactus. A characteristic of this type is a slender wiry stem not always holding the flower erect.
- **AMBER GLOW** (Boston)—Flowers large, well formed. Color, bright yellow, deepening to pale orange at the center. A tall grower and free bloomer. \$1.50
- **BALLET GIRL** (Boston)—Beautiful flowers of immense size, color, orange tipped white, some flowers pure orange, with other variations on same bush. \$1.09
- CONQUEST (West)—Rich garnet with maroon shadings. One of the best dark fine quilled cactus dahlias. Free and early. .50
- CRYSTAL (Stredwick)—Petals long and incurved; color, soft, silvery rose, shading to white at center and tips. Stems pendant at times. Fine for florists work. .50
- **FRANCES WHITE** (Stredwick)—Pure white, shading to sulphur white at center. One of the good white cactus dahlias. .25
- F. W. FELLOWS (Stredwick)—Flowers of phenomenal size, composed of numerous long narrow petals of a lively orange scarlet. A good exhibition and commercial variety. .75
- MRS. C. G. WYATT (Keynes)—The best fine quilled pure white cactus we have found for commercial use. Early and profuse. .50
- PIERROT (Stredwick)—This large French dahlia is very striking with its deep amber petals usually tipped white; a great exhibition variety. .50
- VICAR OF WASPERTON (Keynes)—This large cactus dahlia ranks among the best.

  The petals are slightly curled and curved. Color, Roselane pink, shading to a primrose yellow at center.

  \$1.00

# HYBRID CACTUS DAHLIAS

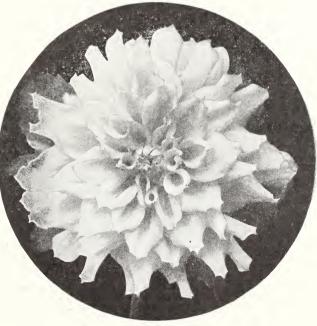
- BREAK O' DAY (Dahliadel)—Now a popular standard variety. The color is a delicate, clear sulphur yellow, shading to sulphur white at tips. The petals are of great substance, illuminated by a satiny sheen, giving the flower a waxy appearance. Awarded the A. D. S. Certificate of Merit at Storrs, Conn., 1920. Also Sweepstakes at Seattle, Wash., 1921.
- CIGARETTE (Boston)—
  Creamy white, heavily edged orange with color variations. Petals are long and narrow, inclined to roll. Blooms large, on excellent stems, and of good substance.

Tubers, \$2.00; Plants, \$1.00

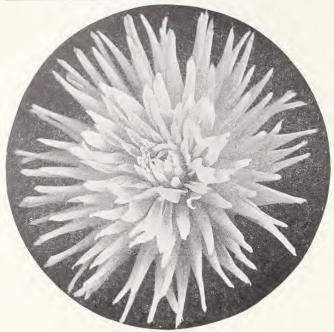
- LIBERTY BELL (Dahliadel)

  —Color, soft crimson carmine, shading yellow at base of petals, and white at fips. A good bloomer, but poor stems.

  .35
- SUNSET GLOW (Peacock)—
  Similar to Red Cross in color, but better in every way. It is a profuse bloomer, which holds a full center, and good growing habits. One of the pleasing autumn shades, yellow at base of petals, suffused scarlet and tipped yellow. A favorite in the commercial world. \$2.00



BREAK O'DAY



#### MARGUERITE BOUCHON

# CACTUS DAHLIAS

AMBASSADOR (Broomall)—In evidence at every dahlia show is this fine exhibition and commercial flower of soft yellow buff shaded pink. W e 11 salmon formed flowers, held erect above the foliage. Bush of medium height and branching habits.

Tubers, \$2.50; Plants, \$1.25

ARTHUR TWITCHETT (Boston)—A moderate price good white cactus for your garden. Early, free and nice for

\$1.00 cutting.

GENEVEVA (Stillman)-Fine sulphur vellow: curved stem, but a profuse bloomer, giving color in your garden. .25

LIONEL (Dahliadel)—A true cactus of fine form. Color, salmon old rose with a golden suffusion. An ideal cactus dahlia for cutting. A. D. S. Certificate, 1922. .75

MARGUERITE BOUCHON (Cayeux)—A dainty cut flower, center pure white, outer petals a brilliant, yet soft violet rose with distinct white tipping. .50

MME. ANNIE MARIE CHANTRE (Rivoire)—A fine large violet rose cactus dahlia;

petals long straight and cleft; good for cutting. OLIVE NYCE (Peacock)—A splendid exhibition or cut flower variety. Plants strong and vigorous. Large well formed flowers, borne erect. Color, beautiful soft salmon pink, shading lighter at center and tips. Not an early bloomer. \$1.50
REV. T. W. JAMISON (Stredwick)—Color, violet rose at tips, shading lighter and blend-

ing with primrose yellow at base. Petals long and incurved. .35

TOM LUNDY (Fenton)—A large crimson carmine of perfect form. Larger and heavier petals than Marguerite Bouchon.

WACHT AM RHEIN (G. and K.)—Soft hydrangea pink, shading to white at center. Cleft petals.

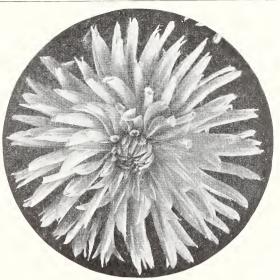
THRIPS are tiny insects that enter the growing tip or shoot and chafe the newly formed leaves injuring them so that they develop malformed and curled. These insects seem to enjoy the life blood of certain varieties on account of its flavor and congregate thereon and do not molest the adjacent bush. If the attack is bad enough and not checked it will result in a stunted bush which you might think was diseased but is only debilitated by insect ravages. These insects can best be controlled by dusting with Kil-Tone 3% Nicotone, "Axfixo", or any nicotine dust. The fumes given off kill the insects. Apply in sunshine with the temperature above 70 degrees at weekly intervals until the insects disappear. This will also control the leaf hopper and all other sucking insects as well as the cucumber beetle, and will also chase away grasshoppers.

The direct cause of the presence of most of these pests is due to adjacent weed patches or some similar place where these insects hybrinate, feed and migrate from.

STEM BORER. This black and white striped worm or borer enters the stem above the ground and usually works toward the top of the plant and will be noticed in the early season by the shortening of the internodes, later on by the wilting of the top. If detected in time cut the plant off near the ground and get the borer with your knife. If the borer is below where you want to cut back, then split the stem with a sharp knife and get the borer with the knife point or use a hooked wire from the top. A split stem will readily heal when tied together with muslin strips and the plant kept well watered for a few days.

# CACTUS DAHLIAS

- CALIFORNIA BEAUTY (Broomall)—A pure copper in color.
  Much resembles Golden West
  Cactus, except better bush
  growth and much larger. A good
  cut flower. Heavier petals
  than Nibelungenhort. .75
- E. F. HAWS (Stredwick)—Flowers of good size and even form. Color, a soft salmon pink; a tall, strong grower. .75
- ESTHER R. HOLMES (Greenberg)—A wonderful orchid pink dahlia similar to Attraction in color, but of a much deeper formation, and holds a full center. Very satisfactory. \$1.50



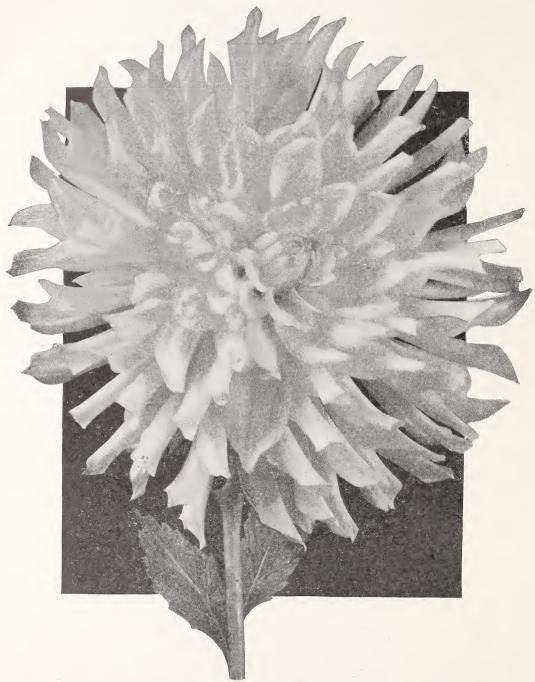
NIBELUNGENHORT

- ETENDARD DE LYON (Rivorire)—Large, yet graceful blooms. Color, reddish violet overlaid Tyrian Rose. .75
- GLADYS BATES (Boston)—A huge cut flower of perfect form. Color, tan with rose reverse. A dahlia of real merit. \$1.00
- JHR. G. F. VAN TETS (Kriest)—Good size white cactus with long incurving petals, fine stems hold flowers so they display their full beauty. Early and continuous bloomer. Dwarf grower. \$1.50
- **KALIF** (G. and K.)—Color, rich strawberry red, or carmine. The mammoth flowers are borne in great profusion. An old favorite and a good cut flower. Base of petals broader than illustration.
- LADY HELEN (Stillman)—Immense flowers of beautiful formation on erect stems. Color, soft carmine veined white. Symmetrical bush. \$2.00
- LOLITA VELASCO (Boston)—One of the most perfect white cactus dahlias. Petals are extremely long and straight. Flowers of immense size. Stem is long and stiff. Not an overly profuse bloomer and occasionally running open center.

  \$3.00
- LUCKY LOU (Dahliadel)—Bright scarlet illuminated with yellow at base of petals. Its wonderful keeping qualities make it valuable for cutting and exhibition. Immense blooms with long incurving petals form a flower of great depth. \$2.50
- MARIPOSA (Boston)—A gigantic flower of great depth, perfect form, with incurved petals. A beautiful pink shading darker at center with a violet suffusion which adds to the effect. A sturdy grower and a great favorite.

  Tubers, \$2.50; Plants, \$1.25
- MRS. E. F. T. SMITH (Broomall)—Immense flowers held well above the foliage on strong stems. Color, creamy white shading to lemon tint at center. Petals broader at the base than illustration. A sturdy grower. \$1.00
- MRS. WARNAAR (Hornsveld)—Large perfect flowers of good form and substance. Color creamy-white apple blossom suffusion. Bush compact but stems good. \$1.00
- NIBELUNGENHORT (G. and K.)—An old favorite, often measuring from seven to eight inches in diameter; of a violet rose suffused golden apricot. Very profuse. .50
- RHEINISCHER FROHSINN (G. and K.)—A very striking variety. Color, white at base of petals, quickly passing to an iridescent crimson-carmine. Medium size blooms on erect stems.

  .75
- YELLOW KING (Hornsveld)—Color clear, light yellow. Large elegant flowers on long stiff stems. Bush rather dwarf. .35



Sunkiss (Hybrid Cactus)

SUNSKISS (Yezek)—This fine Hybid Cactus has such an appealing color effect of straw yellow with a heavy fawn suffusion on the outer edge that it is a universal favorite. A free and early bloomer on fine stems making it very desirable for cutting.

Tubers, \$2.00; Plants, \$1.00

# HYBRID-CACTUS DAHLIAS

- ATTRACTION (Hornsveld)—One of the most popular cut flower varieties because of its good keeping qualities and excellent stems. Color, clear lilac rose. Although an occasional flower comes open centered, this does not detract from its beauty. Petals slightly broader than illustration.
- **BETTY AUSTIN** (Peacock)—Color, rosy carmine, shading yellow at base and tips of petals. Flowers held well above the foliage on strong erect, yet slender stems. .75
- CALIFORNIA ENCHANTRESS (Boston)—A delicate soft rose pink of large size, regular form, on erect stems. This fine flower is good for cutting and free flowering. \$1.00
- C. B. GITHENS (Peacock)—One of the finest and largest clear yellow cactus dahlias we have grown. Produces well-formed flowers of good substance and keeping qualities on long, slender but stiff stems. Valuable for exhibition and as a commercial.

  Tubers, \$2.50; Plants, \$1.25
- CINDERELLA (Boston)—This sturdy variety produces fine well formed blooms on erect stems. Pale salmon or fawn pink shading to tan at the center.

Tubers, \$5.00; Plants, \$2.50

**DADDY BUTLER** (Boston)—One of the best for exhibition. A profuse bloomer and good keeper on perfect stems. Color, rosy carmine, reverse of petals lighter.

Tubers, \$2.50; Plants, \$1.25

- ELSIE DREXLER (Boston)—Deep velvety maroon of huge size. The inner petals roll very closely and form almost a star in the center. \$1.50
- GOLDEN WEST HC (Broomall)—Large and distinct; high full center, with petals notched at tips. Color, a clear primrose yellow.
- MISS NEW YORK (Badetty—1925)—This striking new exhibition Hybrid Cactus is one of the best. Color, deep rose, showing roselane purple on the reverse of the artistically twisted petals. A good grower, producing large, full centered blooms.

Tubers, \$10.00; Plants, \$5.00

- MRS. EDNA SPENCER (Spencer)—This popular dahlia for shipping and keeping qualities is one of the very best. Flowers produced profusely on erect stems. Color, pale lilac, shading lighter at center.

  .75
- MT. SHASTA (Stillman)—A wonderful blending of shell pink, shading darker, with tones of light yellow at center. A fine all-purpose dahlia. Stems pendant in warm weather.

  \$1.00
- RED CROSS (Anderson)—Old gold shading yellow and suffused scarlet. Very striking.

  Of good form and substance.

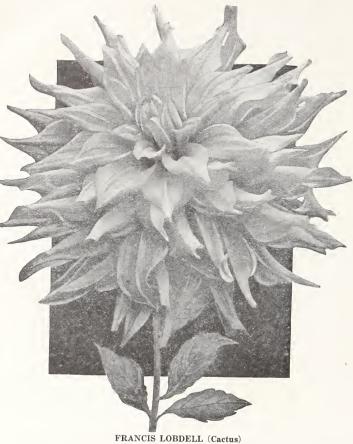
  .75
- **WODAN** (G. and K.)—Long, gracefully twisted petals, of a mauve rose, reverse of petals violet rose, illuminated by a golden suffusion. An old variety that lives on. .50
- SISKIYOU (Broomall)—Here we have one of if not the largest dahlia that grows. Flowers held erect on long strong stems. Color, pink tinted mauve. Petals rather blunt and flat.

  Tubers, \$5.00; Plants, \$2.50
- SKAGARRAK (Engelhardt)—Beautiful clear lemon yellow. Large graceful flowers of great depth with long petals. Our best all purpose yellow cactus. \$1.00
- CUT WORMS are easily controlled by scattering about a teaspoonful of poison bran bait around the plant (but not touching it) as soon as plants are set or shoots appear from tubers. The early evening is the best time to apply it.
  - 2 tablespoonfuls of molasses or brown sugar. 1 level teaspoonful paris green mixed in.

Juice of an orange or equivalent in water.

- 1 quart of bran or enough to make a reasonably dry mash.
- STUNT. This may be the result of the ravages of insects, such as the stem borer, thrips, or leaf hopper; or the rotting of the feed roots in a wet season where drainage is poor; or a disease behaving much like mosaic. The latter is carried by sucking insects. If the cause of the stunt is not due to insect attacks then it should be dug up and destroyed at once. We dig and destroy all stunts regardless of the cause. After practicing this for 18 years we have less than 1% to dig.

# HYBRID CACTUS DAHLIAS



DR. BOSHER (Bosher)-This variety is very similar to La Favorita except it is a better grower and not as susceptible to the ravages of the thrip and leaf hopper. Color, brilliant orange shaded salmon pink. \$1.00

ELSIE DANIELS (Meachen and Sherman)-The color of this wonderful dahlia is pale violet orchid with long. wavv white center petals. Bushes rather dwarf with immense exhibition blooms held well out of the foliage on strong stems.

Tubers, \$5.00; Plants, \$2.50 ESTHER HUNT (Boston)-Large exhibition blooms, held upright on strong stems. Prolific grower bloomer. Petals serrated. Color, striking oriental orange. Flowers always hold a full center.

Tubers, \$2.50; Plants, \$1.25 FRANCIS LOBDELL (Waite)—Flowers large and of perfect form, mallow shading to white in the center. Wonderful free bloomer, splendid bedding variety, as well as exhibition.

Tubers, \$2.50; Plants, \$1.25

JEAN CHAZOT (Cayeux)-Flowers of graceful formation. Color orange suffused gold, frequently tipped golden yellow. The tall branching bushes hold the large blooms

gracefully on straight stems.

JOSEPHINE MENDILLO (Jost)—A brilliant red which appears to be a decided imvariety proved to be a real commercial red the past season. \$1.50

LA FAVORITA (Lohrman)—Beautiful brilliant orange, shaded lighter at twisted tips.

Perfect form, and useful for any purpose.

MME. ESCHENAUER (Germany)—Color, yellow at base of petals, passing to sulphury white, suffused and tipped pale lilac. This flower grows between four and five inches across, but there is always an abundance of blooms. Fine for cutting.

PINK ROSEBUD (Peacock)—A decidedly unusual form for a cactus dahlia, buds face upward and open like a rose, a petal at a time. Not very large, but a real cut flower, holding a high full center and keeping wonderfully well when cut.

Tubers, \$2.00; Plants, \$1.00

QUAKER CITY (Dahliadel)-In this fine large cactus dahlia each petal is supplemented with from three to six narrow pointed petals showing up through the flower, making a very attractive and artistic flower. Color, primrose yellow. A. D. S. Certificate, 1920.

SEQUOIA (Bassett)-Petals tubular, twisted and incurved; color, deep Indian yellow suffused madder rose. Good for cutting, keeps well and free flowering. .25
THAIS (Mann)—White with delicate shadings of violet mauve. Not a big flower but

a good garden variety.

WASHINGTON CITY (Broomall)-A fine large pure white, looking almost like a white star. Fine bush growth.

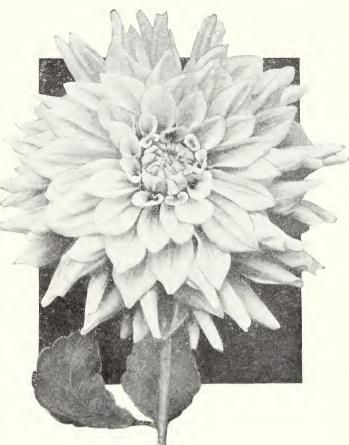
EMMA MARIE (Dahliadel, 1924)—The Charming Pink Dahliadel Introduction without a rival. Its beautiful coloring, perfect form and exceptional keeping qualities win friends everywhere.

At the Dahlia Society of New Jersey Trial Grounds, 1924, Emma Marie scored 89 Exhibition and 90 Commercial, the highest of 46 This variety toentries. gether with Eastern Star were the features of the exhibit at The American Dahlia Society Show, pic-tured on pages 16 and 17, which won the Gold Medal. Emma Marie also won the Camden Dahlia Society Gold Medal for the best basket of 25 blooms one or more varieties of New Jersey origin. A real prize winner everywhere even though competition is keen.

A favorite Hybrid Cactus because of its pleasing shade of clear pink with a creamy white center and its combination of exhibition and commercial qualities not found in many Dahlias. It is a robust grower, producing deep, full-centered blooms averaging eight inches in diameter on three to four foot stems in ordinary field culture.

Grow it and you will love it—so will all who see it. Tubers, \$6.00; Plants, \$3.00

# HYBRID-CACTUS DAHLIAS



EMMA MARIE (Hybrid Cactus)

COLOSSAL PEACE (Dahliadel)—A large cactus dahlia often measuring eight inches across; later in the season when the flower shows a center it is a wonderful peony dahlia; color, creamy white at center, shading violet rose with lighter tips. Stems slightly pendant but a very free bloomer.

FASCINATING (Dreer)—A dahlia of pleasing form. Color, glistening pink with silver suffusion. Stem, size and bush growth are excellent. Not as deep a flower as Emma Marie with narrower petals which curl at the tips. \$1.00

Emma Marie with narrower petals which curl at the tips. \$1.00

HARRY DEITZ (Peacock)—A pleasing color combination of light yellow suffused rose red with lighter tips. Large flowers on excellent stems; fine for the garden or for cutting \$1.00

PAPILLON (Boston)—A mammoth flower which is much in demand. Described as an improved George Walters, which it resembles, although decidedly different in coloring. Beautiful old rose illuminated with golden lights.

Tubers, \$3.00; Plants, \$1.50

STUNNER (Broomall)—Large canary yellow of fine form on good stems. A strong sturdy grower. Good for exhibition.

ULYSSE (Vilmorin)—An appealing combination of salmon rose with golden yellow suffusion, petals broad, curling at tips. Flowers four to five inches on strong stems. Keeps wonderful when cut.
.35

To get the most out of Dahlias see how good you can grow them, not how many you can grow. Good varieties well grown are a real pleasure.

Choose the varieties that appeal to you, explain the type of soil and your location and we will gladly advise and suggest to your advantage.

# PEONY DAHLIAS



BILLIE (Peony)

BILLIE (Dahliadel)—A constant bloomer. Color, bright rose, flowers about 6 inches, on pendant stems.

**CANADA** (Peacock)—One of the best and hardiest pure white peonies. Bush dwarf but produces an abundance of blooms on erect stems well above the foliage. .75

CITY OF PORTLAND

(Chamberlain)—The best and largest clear yellow peony dahlia we have found producing exhibition blooms from early to late on erect stems. \$1.50

DAHLIADEL GLORY (Dahliadel, 1925)-We, like many prejudiced others, are against peony dahlias because so many floppy duplex varieties have been introduced, but this new dahlia has a very artistic formation of broad, heavy petals, with a beautiful whirl center, on long, erect stems. A wonderful color blending of scarlet tipped reddish apricot, giving a henna effect.

Tubers, \$3.00; Plants, \$1.50

DRUM MAJOR (Dreer)—One of the largest of the peony flowered type. A rich fiery red with a lemon yellow center and petals more or less tipped and marked yellow. A prominent variety in the garden. \$1.00

FAUST (Hornsveld)—Large garden variety; deep morocco-red, shading rosy carmine on reverse of the long twisted petals. .35

GEISHA (Hornsveld)—Buttercup yellow at base of petals shading to scarlet at center, and passing lighter at tips. Petals broad loose and peculiarly twisted. The most popular and striking peony-flowered dahlia. \$1.00

HAMPTON COURT (English)—Color, pale hydrangea pink with bright mauve pink shadings. .35

KING ALBERT (DuBois)—Large and graceful flowers of rich royal purple on good stems. Bush tall. \$1.00

LAURA BARNES (Wilmore)—In reality it is a duplex but large and showy. Color fine deep orange. .50

**MEYERBEER** (Nonin)—Flowers are very large and attractive. Color, purplish garnet, shading to a Tyrian Rose. .75

MME. COISSARD (Charmet)—Rich, dark crimson carmine, shading to white at center. Very striking.

PACIFIC GLOW (Burns)—A peony of immense size with petals long and slightly twisted. A beautiful soft pink. Stems pendant. \$1.00

#### PEONY DAHLIAS-Continued

PRIDE OF PORTLAND (White)—A red and yellow peony. Somewhat similar to Geisha. Stems stronger but the red is not quite as bright.

QUEEN ELIZABETH (Peacock)—A fine formed peony of clear violet rose. Stems erect. Bush medium height:

QUEEN ESTHER (Slocombe)—Good size and form. Color brilliant red. Medium tall bushes.

**VASHON** (Sheffield)—Free blooming and graceful. Color, primrose yellow, suffused pink. A fine garden variety for color effect. Stems pendant. .35

# SHOW DAHLIAS

**CALEB POWERS** (Dreer)—One of the good show dahlias; opening to a perfect ball. Color a very delicate lilac rose, lighter center. Stems weak. .25

CARL OWEN (Dahliadel)—The best red show we have found. Rich non-fading carmine red. Flowers of perfect form on erect stems. Good without disbudding.

DOROTHY PEACOCK (Peacock)—A beautiful pale lilac rose shading to a white at center; of fine branching habit.

DRAUDE (Draude)—The finest dark red ball dahlia of perfect form. Bush rather dwarf with nodes very close; requires disbudding to produce stems but a wonderful stem when you do.
\$1.00

DREER'S WHITE (Dreer)—Snow white flowers of good form borne in great profusion. Stems pendant. .25

FLORENCE (Dahliadel-Pfeiffer)—This variety is always a mass of blooms. Perfect form and good size. Color a very pleasing shade of pale light lilac. .50

GEN. MILES (Stillman)—An extremely large show dahlia and although it has a weak stem it has always been in demand. Color, Bishop's violet striped and speckled French purple. Some blooms self colored.

GOLDEN WEST HS (Burbank)—Large and distinct; high full center with petals notched at tips. Color, clear primrose yellow. .35

GOLD MEDAL (Keynes)— Sunflower yellow tipped and suffused Oriental red; very striking and becoming more popular each year. .50

JAYSEEDEE (Draude) — A beautiful new ball shaped dahlia of soft reddish violet striped and speckled rich deep red. A perfect ball. Bush compact but fine stems can be produced by disbudding. \$1.00

JOHN TOZER (Dahliadel)— Flowers of good size and perfect form throughout the season. Color, Bishop's violet. 50



# POMPON DAHLIAS



**ALWINE**—White overlaid lavender pink. Flowers rather large. Height three feet. **.25** 

BELLE OF SPRINGFIELD—
One of the smallest and best. Soft rosy red or crushed strawberry. .50

BRONZE BEAUTY—Beautiful golden apricot; a free bloomer good for cutting.

CATHERINE—Clear canary vellow. .25

DARKSOME (Alexander) —
The best real dark red or
maroon 35

ELEGANTA — Deep pink, quilled petals. .25

ELFIN—Very small and dainty. Light primrose yellow. .25

FASCINATION—Very fine pink and lavender with white undershadings. .25

**KLEINE DOMITEA**—Bright orange buff, low grower.

LITTLE HELEN—Fine bloomer, lively pale lavender. .25

LITTLE HERMAN—Cardinal red shaded maroon tipped white. .25

LITTLE JEWEL (Papendricht)—In reality a miniature decorative. Popular for exhibition as well as a cut flower. Grows about two inches. Color, a pleasing peach blossom pink.

\$1.00

MIDGET (West)—Salmon suffused with violet. .50

NEATNESS (West)—Light amber center shading to salmon pink. .50

PHYLLIS (Turner)—Deep yellow shaded and edged red. Very fine. .50

SAN TOY (Turner)—One of the favorites. White tinged carmine rose. .25

SNOWCLAD—The best pure white. .25

SUNSHINE (West)—Scarlet or light red. .25

VIVID (Turner)—Brightest scarlet. Bush dwarf.

Pompoms are such hardy miniature dahlias that they are very popular and attracting much attention this season. Fine for table decoration, garden and border effects.

AUTUMN CENTURY (Bassett)—Delicate madder lake, shading yellow at center. A beautiful autumn tint. .25

DAHLIADEL CENTURY
(Dahliadel)—It is all that can be asked for in a white single dahlia. Its size, form, habit of growth, productiveness, and clear pure white color put it far ahead of anything else. .25

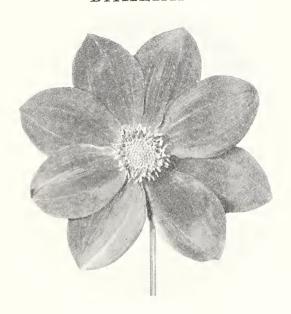
GEANT DE LYON (Rivoire)

—Rich carmine maroon with yellow center surrounded with long creamy white collarette petals. The one good collarette dahlia. Very free flowering. \$1.00

SENSATION DUPLEX (Bassett)—Rich geranium or cardinal red, tipped pure white. Some flowers pure red. Very distinct and popular. .25

TANGO (Dahliadel)—Cadmium yellow, shaded scarlet orange. A lively autumn tint. .25

# CENTURY OR SINGLE DAHLIAS



# DAHLIADEL 1926 COLLECTIONS

Positively No Changes in these Collections

A-Introductory Collection,

\$1.00

Break O' Day Golden West C Marcella

Mrs. C. G. Wyatt Pink Flamingo

D-Decorative Collection, \$5.00

Bonnie Brae Dorothy Robbins Glory of Argonne Laddie Mrs. Carl Salbach

Princess Pat Sylvia Dickey

Venus

B—Beginners' Collection, \$2.00

Dream Hampton Court Hochsai Liberty Bell Oregon Beauty Pequot Queen Mary Whopper

E-Exhibition Collection, \$7.50

Ballet Girl Esther R. Holmes Gladys Bates Kittie Dunlap Mrs. Jas. A. Babbitt

Nobilis Rosa Nell Snowdrift C—Cactus Collection, \$3.50

Attraction
Betty Austin
California Beauty
Kalif
Lionel
Mrs. Edna Spencer
Mrs. Warnaar
Nibelungenhort

F-Finest Exhibition Collection, \$10.00

Amun Ra Bashful Giant Cigarette Frances Lobdell Jean Chazot La Mascotte

Mrs. I. de Ver Warner Senator Baird

We are leaders in collections. You will find this method the easiest and most economical way of buying tubers, especially for the amateur. They are so selected from standard catalogued and high class varieties that each collection contains a good selection of colors in the free and early flowering varieties. All tagged and true to name. Sent postpaid and delivery guaranteed.



# GLADIOLI

The varieties we are listing have been selected to meet the requirements of the most exacting cut flower market and should give the greatest satisfaction when grown in your garden. They are strong bloomers with straight spikes, flowers set close and of the pleasing bright shades. A very popular and easily grown summer flower.

All bulbs furnished in No. 1 size, except where noted. Shipped prepaid, except hundred rates West of the Mississippi. 6 at dozen rates, 25 at 100 rates.

AMERICA—Large delicate flesh pink. Fine for cutting or bedding.

3 for 20c: 12 for 75c: 100 for \$5.00

ALBANIA (Kemp)—Color the purest glistening white. Flowers 4 inches and better, set just right for an ideal cut flower. Five flowers open at a time and a splendid keeper when cut. Petals with rounded tips and finely ruffled.

No. 2 Size. 3 for 60c; 12 for \$2.00

ALICE TIPLADY (Prim)—Beautiful soft coppery bronze. Flowers large and of splendid form. Very early.

3 for 35c: 12 for \$1.25

ANNA EBERIUS—Fine dark velvety purple, throat darker. Flowers of good substance, open wide on strong spikes. Very much admired. 3 for 45c; 12 for \$1.50

EARLY SNOWFLAKE (Kemp)—A tall grower producing long spikes of large lily-like flowers. Color, a rich creamy white, delicately tinted and flaked rose with a tinge of yellow in the throat. Very showy.

3 for 35c; 12 for \$1.25

EVELYN KIRTLAND—This splendid large variety has wonderful substance. Flowers slightly fluted and many open at one time. Color, rose pink at edges passing to shell pink with fiery red blotches on the lower petals.

3 for 30c; 12 for \$1.00; 100 for \$6.50

**GRETCHEN ZANG**—Beautiful soft pink with scarlet markings.

HALLEY—Large well opened flowers of delicate salmon pink, very early and popular.

3 for 20c; 12 for 75c; 100 for \$5.00

HERADA—A splendid variety of pure mauve with deeper markings. Fine for florists'

use.

3 for 20c; 12 for \$1.00 IDA VAN—Straight spikes and a good keeper. Color, salmon red.

3 for 20c; 12 for 75c; 100 for \$5.00

LE MARECHAL FOCH—The same soft flesh pink color as America but larger and better. The heavy spikes are well filled with massive flowers. A strong grower and a popular variety.

3 for 25c; 12 for 75c; 100 for \$5.00

LILY WHITE—Large open lily-like flowers of pure white. A fine early grower on long

spikes. One of the best.

3 for 30c; 12 for \$1.00; 100 for \$6.50

L'IMMACULEE—A charming variety of pure white with lavender traces. Long spikes.

Good for cutting.

3 for 45c; 12 for \$1.50

#### GLADIOLI-Continued

- LOVELINESS—Dainty flowers of salmon pink with a touch of yellow in the throat.

  Tall strong grower producing wonderful spikes.

  3 for 60c; 12 for \$2.00
- MAIDEN'S BLUSH (Prim)—Delicate shell pink flowers of good form. A prolific grower and bloomer. The best pink of this type.

  3 for 35c; 12 for \$1.25; 100 for \$8.00
- MISS HELEN FRANKLIN—Fine large ruffled white with violet stripes and shadings.

  A rather dwarf grower producing fine heavy spikes.

  3 for 45c; 12 for \$1.50
- MRS. FRANK PENDLETON—A very striking variety. Large flowers on long straight spikes. Salmon pink with brilliant deep red blotches in the throat. Very popular.

3 for 30c; 12 for \$1.00; 100 for \$6.50

MRS. WATT—A beautiful rich deep red.

3 for 30c; 12 for \$1.00; 100 for \$6.50

1910 ROSE—Beautiful bright pure rose pink with narrow white stripes on lower petals.

3 for 60c: 12 for \$2.00

PEACE—Tall graceful spikes. Beautiful flowers of pure white with a touch of carmine.

3 for 30c; 12 for \$1.00

- SCHWABEN—One of the best and most popular, light yellow with a distinct crimson blotch. A free bloomer with massive spikes.

  3 for 25c; 12 for 85c; 100 for \$6.00
- VENUS—A very early cut flower. Lovely cream white shaded light pink. As early as
  Halley. 3 for 75c; 12 for \$2.50
  - 1 Each of the above 22 varieties, unlabeled, for \$2.25; Prepaid.
  - 3 Each of the above 22 varieties, 66 bulbs, labeled, for \$7.00; Prepaid.
- 6 Each of the above 22 varieties, 132 bulbs, labeled, **\$12.00**; Prepaid east of the Mississippi.

# DAHLIADEL GLAD MIXTURE

In order to offer an extra fine mixture we have made one from the varieties listed above, and the selection is well balanced in colors and types. 12 for \$1.00; 100 for \$6.50

#### BOOKS ON DAHLIAS

- MODERN DAHLIA CULTURE—By W. H. Waite. There are plenty of books one might like to own, but this one is brief, clear, complete; based on the actual operations and results of a practical, experienced grower, propagator, and exhibitor; written to meet the needs of the novice and to interest the expert. 126 pages of clear type, 25 halftone illustrations and 2 in full color—several taken expressly for this work; complete index and pages for garden notes and records; handsome green cloth binding, gold stamped.

  \$1.60 Postpaid.
- 7,000 DAHLIAS IN CULTIVATION—By J. B. S. Norton. A new manual giving names, originators or introducers, class and color, so far as known, for all dahlia varieties now grown. You need this book, whether you issue a catalog, grow a dahlia garden, or have a new variety to name. It will help to avoid many errors in nomenclature. Blank interleaves for adding new names. \$2.00 Postpaid.
- DAHLIA RATINGS—By J. B. S. Norton. An interesting book giving the ratings of popular dahlias. The concensus of opinion of the leading growers compiled in a comprehensive form.

  .75 Postpaid.

The three above books for \$4.25.

# INDEX

Page		Tubers	Plants	Page	Tubers	Plan
14 .	Abbie Wilkins—HC	\$1.00		25 Emma Marie—HC	6.00	3.0
4 .	Abundance—Dec	1.00		14 Enchantress—Dec	1.50	
10 .	Agnes Haviland—Dec	1.50		24 Esther Hunt—HC	2.50	1.2
28 .	Alwine—Pom Ambassador—HC	.25		21 Esther R. Holmes	1.50	
20 .	Ambassador—HC	2.50	\$1.25	21 Etendard de Lyon—HC	.75	2.7
	Amber Glow—Cac	1.50		* Eva Cole—Dec * Faith Garibaldi—Dec		3.7
6 .	Amun Ra.—Dec	1.50		25 Fascinating—HC	1.00	4.0
	Arthur Twitchett—Cac	1.00 .75		28 Fascination—Pom	.25	
	Attraction—HC	1.00		26 Faust—Peo	.35	
	Augustinus—Dec Autumn Century—Sing	.25		26 Faust—Peo	.75	
4	Autumn Queen—Dec	2.50	1.25	27 Florence—Show	.50	
	Ayesha—Dec	.25		10 Florence Finger—Dec	.75	
		.75		4 Fordhook Profusion—Dec.		5.0
19	Ballet Girl—Cac	1.00		24 Francis Lobdell—HC	2.50	1.2
1	Bashful Giant-Dec	2.00		19 Frances White—Cac	.25	
10	Beatrice Slocombe—Dec.	1.00		10 Freckles—Dec	.50	
28	Belle of Springfield—Pom.	.50		19 F. W. Fellows—Dec	.75	
8 '	Ressie Roston-Dec	.50		29 Geant de Lyon—Col	1.00	
8	Betty—Dec. Betty Austin	2.50		26 Geisha—Peo	1.00	
23	Betty Austin	.75		20 Geneveva—Cac	.25	
26	Billie—Peo.  Bonnie Brae—Dec.  Break O'Day—HC  Breeze Lawn—Dec.	.50		27 Gen. Miles—Show 21 Geo. Walters—HC 6 Giant Ruby—Dec. 21 Gladys Bates—Cac.	.75	
10	Bonnie Brae-Dec	.75		21 Geo. Walters—HC	.75	111
19 .	Break O'Day—HC	.50		6 Giant Ruby—Dec	2.50	1.2
6 .	Breeze Lawn—Dec	.75		21 Gladys Bates—Cac	1.00	
40 .	Bronze Beauty—Foin			0 Giorieux—Dec	1.00	
27	Caleb Powers—Show	.25		10 Glory of Argonne—Dec.	.75	
	California Beauty—Cac	.75		10 Glory of New Haven-	1.00	
23	California Enchantress-	1 00		Dec	1.00	
	Cac	1.00	1 75	27 Gold Medal—Show	.50	
	California Superba—Dec.	3.50	1.75	23 Golden West—HC	.50	
26	Canada—Peo	.75		27 Golden West—HS	.35	
	Carl Owen—Show	.75		8 Halloween—Dec	1.00	
14	Carmencita—Dec	1.00		26 Hampton Court—Peo 4 Harmony—Dec	.35	
	Carolyn Wintjen—Dec.	.50		4 Harmony—Dec	1.00	
۷ '	Casper G. Ware—Dec.	10.00	5.00	* Harry Sheldon—Dec		3.7
28 (	(1926)	.25	3.00	10 Harvest Moon—Cac	.75	3.7.
23	Catherine—Pom C. B. Githens—HC	2.50	1.25	* Helvella Dec		1.0
* (	City of Lawrence—Dec		2.50	* Helvella—Dec	2.00	1.0
4	Champagne—Dec	3.50	1.75	6 Hochsai—Dec	.35	1.0
10	Charm—Dec.	1.00	1.75	10 Hortulanus Fiet—Dec	1.00	
	Chas. Stratton—Dec	7.50	3.75	15 Insulinde—HD	1.00	
4 (	Chieftain—Dec	.75		6 Isabel Street—Dec	1.50	
19 (	Cigarette—HC	2.00		6 Isabel Street—Dec 13 Islam Patrol—Dec	5.00	2.50
23 (	Cinderella—HC	5.00	2.50		4 50	
26 (	Lity of Portland—Peo	1.50		27 Jayseede-Show	1.00	
25 (	Colossal Peace-Peo	.75		24 Jean Chazot	1.00	
3 (	Colossal Peace—Peo Colossal Pink—Dec	2.50	1.25	8 Jane Hall—Dec. 27 Jayseede—Show 24 Jean Chazot 11 Jean Kerr—Dec. 1 Jersey's Beacon—Dec. 4 Jersey's Regulty—Dec.	.75	
14 (	Comstock—Dec.	.75		1 Jersey's Beacon—Dec	10.00	5.0
19 (	Conquest—Cac	.50			2.00	1.5
19 (	Crystal—Cac	.50	1,111	6 Jersey's Gem—Dec	5.00	2.5
23 ]	Daddy Butler—HC	2.50	1.25	6 Jersey's Gem—Dec 6 Jersey's Jewel—Dec 13 Jersey's Mammouth—HC	5.00	2.5
29 ]	Dahliadel Century Dahliadel Glory—Peo	.25		13 Jersey's Mammouth—HC	10.00	5.0
26 ]	Dahliadel Glory—Peo	3.00	1.50	8 Jersey's Monarch—Dec	5.00	2.5
10 I 28 I	Dakota—Dec	1.00		4 Jersey's Sovereign—Dec 21 Jhr. G. F. Van Tets— HC	5.00	2.5
4 ]	Darksome—Pom	.35		21 Jhr. G. F. Van Tets-	1 50	
10 1	Delice—Dec D. M. Moore—Dec	.35		6 John Lewis Childs—Dec.	1.50	
27 1	Dorothy Peacock—Show	.50		John Wanamaker—Peo	.50	
8 1	Dorothy Peacock—Show Dorothy Robbins—Dec Dr. L. C. Bosher—HC	.50 .75		John Wanamaker—Peo 27 John Tozer—Show	.50	
24 1	Dr. L. C. Bosher—HC	1.00		15 J. Otto Thilow—Dec	1.00	
8 1	Dr. Tevis—Dec	.75		24 Josephine Mendillo—HC.	1.50	1.0
27 ]	Draude—Show	1.00		11 Judge Parker—Dec	1.00	
	Dream—Dec.	.50		21 Kalif—HC	.75	
	Dreer's White-Show	.25		21 Kalif—HC 26 King Albert—Peo	1.00	
26 1	Drum Major—Peo	1.00		6 Kittie Dunlap-Dec	1.50	
16	Earle Williams—Dec	2.00	1.00	28 Klein Domitea-Pom	.25	
1 ]	Eastern Star—Dec	10.00	5.00	11 I addis—Dec	1.00	
1	Eckford Century—Sing.	.25		8 Lady Betty-Dec	1.50	
10 ]	Edith Wooster—Dec	1.00		21 Lady Helen—HC	2.00	
21 1	E. F. Haws—Cac	.75		24 La Favorita—HC	.75	
14 ]	Elberon Beauty—Dec	.75 2.50	1.25	11 LaGrosse Bete—Dec	1.00	
1 1	El Dorado—Dec	5.00	2.50	16 La Mascotte-Dec	1.00	
28	Eleganta—Pom	.25		26 Laura Barnes—Peo	.50	
28	Elfin—Pom.	.25		11 Le Grand Manitou-Dec.	.50	
*	El Granada—HC		4.00	19 Liberty Bell—HC	.35	
w	Elife (flory—I)ec		10.00	8 Liberty Bond-Dec	.75	
*	Eliza Clark Bull—Dec		3.75	20 Lionel—Cac	.75	
* ]	Ellinor Vandeveer-Dec		4.00	28 Little Helen—Pom.	.25	
24	Ellinor Vandeveer—Dec Elsie Daniels—HC Elsie Drexler—HC	5.00	2.50	28 Little Herman—Pom	.25	
	Elsie Drexler—HC	1.50		28 Little Jewel—Pom 21 Lolita Velasco—HC	1.00	
23	Embassador—Dec	.50			3.00	



EMMA MARIE (Dahliadel)

# EMMA MARIE

THE Charming Pink Dahliadel Introduction without a rival. Its beautiful coloring, perfect form and exceptional keeping qualities win friends everywhere.

At the Dahlia Society of New Jersey Trial Grounds, Emma Marie scored 89 Exhibition and 90 Commercial, the highest of 47 entries. A Prize Winner—receiving Bronze Medals at the D. S. of N. J. Show at Trenton and at the Penn. Hort. Society Show in Phila. for best trade exhibits, featuring Emma Marie on long stems. Also 25 blooms won the Camden Dahlia Society Trophy Cup at Trenton.

A favorite Hybrid Cactus because of its pleasing shade of clear pink with a creamy white center and its combination of exhibition and commercial qualities not found in many Dahlias. It is a robust grower, producing deep full-centered blooms averaging eight inches in diameter on three to four foot stems in ordinary field culture.

Grow it and you will love it—so will all who see it. Tubers 3.6. Plants 3.6.

DAHLIADEL NURSERIES Warren W. Maytrott VINELAND, NEW JERSEY

# INDEX—Continued

Page		Tubers	Plants	Page	Tubers	Plan
8 21	Lotus—Dec. Lucky Lou—HC Mabel Thatcher—Dec. MacGregor—HC Madonna—Dec. Marcella—Dec. Margaret Masson—Dec.	.75 2.50		27 Pride of Portland—Peo. 5 Pride of San Francisco—	.75	
1.0	Mabel Thatcher—Dec	1.50		Dec	2.00	1.0
16 14	Madonna—Dec	2.00	1.00	11 Princess Pat—Dec	1.00	
3	Marcella—Dec.	.35				
3	Margaret Masson-Dec	7.50	3.75	27 Queen Esther—Peo	.75	
20		F.O.		27 Queen Estabern—Feo	.35	
14	Cac. Marjorie Field—Dec. Mariposa—HC Mary C. Burns—Dec. Mayor Fitz—Dec.	.50 .75		23 Red Cross—HC 20 Rev. T. W. Jamison—	.75	
21	Marinosa—HC	2.50	1.25	Cac Jamison—	.35	
8	Mary C. Burns-Dec	.75		Cac		
14	Mayor Fitz-Dec	1.50		Cac	.75	
13 26	Mephistopheles—Dec Meyerbeer—Peo	1.50 .75		3 Robert Treat—Dec 14 Rodman Wanamaker—	5.00	2.5
28	Midget—Pom	.50		Peo	7.50	3.7
7	Midget—Pom. Mignon—Dec.	.50		17 Rookwood—Dec	3.00	1.5
4 7	Millionaire—Dec	1.00		8 Rosa Nell—Dec	1.00	
14	Mina Burgle—Dec Miss Atlantic City—Dec.	.35		5 Rumson—Dec 5 Sagamore—Dec	2.00 7.50	3.7
	(1926)	10.00	5.00	11 Sammie—Dec	.50	
4	(1926)	5.00	2.50 5.00	28 San Toy-Poin	25	
23 20	Miss New York—HC	10.00	5.00	11 Schone Hambergerin—		
20	Mme. Annie M. Chantre —Cac.	.50		Dec	.50	
15	Mme. Butterfly-Dec	.75		3 Senator Baird-Dec		
26	Mme. Butterfly—Dec Mme. Coissard—Peo	.50		29 Sensation—Dup	.25	
24	Mme. Eschenauer—Cac	.35		24 Sequoia—Cac	.25	
7	Mons. Lenormand—Dec. Mont Blanc—Dec	1.00		24 Sequoia—Cac. 11 Shelikoff—Dec. Shirley Brown—HC	.75 1.50	
13	Mordella—Dec.	5.00	2.50	17 Snudows Lavender—Dec	3.00	1
	Mordella—Dec. Mother—Cac. Mr. Alex. Waldie—Dec Mr. H. C. Dresselhuys—	1.50	1.00	23 Siskiyou—HC	5.00	2.
11	Mr. Alex. Waldie—Dec	1.00		23 Skagarrak—Cac	1.00	
1	Dec	.75		28 Snow Clad—Pom	.25 1.00	
4	Mr. Crowley—Dec	2.00	1.00	Snow Queen	2.00	1.
	Mr. Crowley—Dec Mrs. Bergholz—HC	2.00		18 Sport—Cac. (Dahliade)		
4	Mrs. Carl Salbach—Dec. Mrs. C. G. Wyatt—Cac. Mrs. Edna Spencer—Cac. Mrs. E. F. T. Smith—HC	.75		1026)	2.00	1.
19 23	Mrs. C. G. Wyatt Cac.	.50		11 Stanley—Dec 25 Stunner—Dec	.50	
21	Mrs. E. F. T. Smith—HC	1.00		15 Sulphurea—Dec	.75	
*	Mrs. Eleanor Martin—			9 Sunbeam—Dec	.75	
1 2	Mrs. E. L. Lindsey—Dec.		2.00	11 Stanley—Dec. 25 Stunner—Dec. 15 Sulphurea—Dec. 9 Sunbeam—Dec. 19 Sunset Glow—HC	2.00	
13 26	Mrs. G. Gordon—Peo	1.50		7 Sunshine—Dec	.75	
14	Mrs. Geo. Elkins, Jr.—	.33		22 Sunkiss—HC	2.00	
	Dec. Mrs. Hugo Kind—Dec	2.00	1.00	7 Susan G. Tevis-Dec	3.50	1.3
17	Mrs. Hugo Kind-Dec	2.00		7 Sunny Jersey—Dec	5.00	2
3	Mrs. I. de Ver Warner—	1.50		7 Sunny Jersey—Dec	1.00 2.00	1.0
7	Mrs. Jas. A. Babbitt—HC	1.50		29 Tango—Sing.	.25	
	Mrs. J. C. Moran—Dec. Mrs. J. M. Root—HC	.50		2+ Inais—nc	.35	
7	Mrs. J. M. Root—HC	5.00	2.50	15 The Grizzly—Dec	1.00	
1	Mrs. John T. Scheepers —Dec	2.50	1.25	Theodore Vail—Dec  13 The U. S. A.—PD	.75 1.50	
7	Mrs. Nat. Slocombe-Dec.	.75	1.23	20 Tom Lundy—HC	.75	• •
	Mrs. Richard Lohrman-	., 0		9 Trentonian—Dec	7.50	3.
	HC	1.00		15 Tut—HD	2.00	1.0
26 21	Mrs. Thos. Bush—Peo Mrs. Warnaar—HC	.35		17 Tyrian Rose—Dec	2.00	1.
14	Mrs. W. E. Estes—HD.	1.00		25 Ulysse—Cac	2.00	
2.3	Mt. Shasta—HC	1.00		27 Vashon—Peo	.35	
7	Myra Valentine-Dec	3.50		13 Vassar—HD	.75	
28 21	Neatness—Pom Nibelungenhort—HC	.50		5 Venus—Dec	$\frac{1.00}{1.00}$	
1	Nina—Dec	.50		9 Viola D. Bryant-Dec	1.50	
7	Nobilis—Dec	1.50			2.50	1.
26	Nobilis—Dec. Old Sol—Dec.	.35		17 Violetta—HC	2.50	1.
20	Olive Nyce—Cac Oregon Beauty—Dec	1.50		Vivian C. Butler—Dec 28 Vivid—Pom	.75	
7	Osam Shudow—Dec	.25 2.50		28 Vivid—Pom	.25	
26	Pacific Glow—Peo	1.00		24 Washington City—HC	.75	
25	Papillon—HC	3.00	1.50	9 W. D'Arcy Ryan—Dec	1.00	
5	Patrick O'Mara—Dec	.75		15 Whopper—Dec	.75 3.50	1
1	Paul Michael—Dec Peacock—Dec	1.50 5.00	2.50	13 Winter Time—Dec 17 Wizard of Oz.—Dec	3.50	1. 1.
1	Pequot—Dec.	.50	2.30	3 Wm. Slocombe—Dec	1.00	
28	Pequot—Dec. Phyllis—Pom.	.50		23 Wodan—HC	.50	
.9	Tierrot—Cac	.50		1 World's Best White-		
7 24	Pink Flamingo—Dec Pink Rosebud—HC	2.00	1.00	Dec	3.00	1.
7	Porthos—Dec	1.00	1.00	W. W. Allen—HC	.75	
3	Pres. Wilson—Dec.	2.50	1.25	21 Yellow King—HC	.35	
8	Pride of California—Dec. Pride of Dahliadel—HD.	.50		11 Yuban—Dec	1.00	
	ringe of Danhadel—HD.	2.00		*Descriptions in Green Plant	List	

